

Product Data Sheet

PerCP/Cy5.5 anti-human CD62L

Catalog # / Size 20423 / 25 lesis Clone: DREG-56 Lasory: More legit 1, k Workshop Number VS 056 Reactivity: Human, Cross-Reactivity: Chimpanzee, Cattle (Bovine, Cov) Preparation: The antibody was purified by affinity chromatography, and conjugated with the CPC/95.5 and unconjugated antibody. Derge: The antibody was purified by affinity chromatography, and conjugated with the CPC/95.5 and unconjugated antibody. Derge: The antibody outcom pugated antibody. Storge: The antibody outcom pugated antibody. Derge: The antibody outcom pugated antibody. Storge: The antibody outcom pugated antibody. Applications: FC - Quality tested Recommended Usage: Each tot of this antibody is quality control tested by immunofluorescent staining of exponence on earlysis. For the complete test of this reagent is a pub er million cells or 6 pub reactive of each application. *PerCPiCyGS 5. has a maximum absorption of 482 nm and 584 nm and a maximum emission of 680 nm. Application Reference: 1. Schlossman S, at al. Eds. 1995. Leucocyte Typing V. Oxford University Press. New York. 2. Schlossman S, at al. Eds. 1995. Leucocyte Typing V. Oxford University Press. New York. 2. Schlossman S, at al. Eds. 1995. Leucocyte Typing V. Oxford University Press. New York. <th>-</th> <th></th> <th></th> <th></th>	-			
Isotype: Mouse IgG1, * Workshop Number: V 5056 Resetivity: Human, Cross-Reactivity: Chimpanzee, Cattle (Bovine, Cow) Preparation: The antibody was purified by affinity chromatography, and conjugated with BerCP/056 S and/conjugated antibody. Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and Dougled explosion to IgM1, Do not freeze. Applications: FC - Quality tested Recommended Usage: Each lot of this antibody is quality control tested by immunofluorescent and with ReG-66 SP erCP/055.5 Applications: FC - Quality tested Recommended Usage: Each lot of this antibody is quality control tested by immunofluorescent staining. The aggested use of this reagent is 5 up ther multilon cells or 5 up the 10 up of whole blood. It is recommended that the reagent be titrated for optimal performance for each application. * PerCPICy5.5 has a maximum absorption of 482 nm and 564 nm and a maximum emission of 690 nm. * Application Notes: Additional reported applications (for the relevant formats) include: Finde-Finde 1 up of whole blood. It is recommended that the reagent be titrated for optimal performance for each application. * PerCPICy5.5 has a maximum absorption of 482 nm and 564 nm and a maximum emission of 690 nm. * PerCPICy5.5 has a dational reported applications (for the relevant formats) include: Finde-Finde 1 up or multiloc cells or 5 up en 100 up of the optimal performance for each application. * PerCPICy5.5 has a dational reported applications (for the relevant formats) include: Finde-Finde 1 up or multice for this antibody (Findotxin): - 0.3 Up (High 200 up of up	Catalog # / Size:		Г	
Workshop Number: V 5056 Reactivity: Human, Cross-Reactivity: Chimpanzee, Cattle (Bovine, Cow) Preparation: The antibody was purified by affinity chromatography, and conjugated with EPC/PC/55.5 and unconjugated antibody. Formulation: Prosphate-buffered solution, pH 7.2, containing 0.09% sodium azide antipoly (monolymated and unconjugated antibody. Storage: The antibody solution should be stored undiluted at 4°C and protected from prolonged exposure to light. Do not freeze. Applications: FC - Quality tested Recommended Usage: Each lad of this antibody is quality control tested by immunofluorescent staining, the suggested use of this nagents 15 at jupt million cells or 5 jupt from top is provide to provide applications. * PerCP/Cy5.5 has a maximum absorption of 482 nm and 564 nm and a maximum emission of 590 nm. Application Notes: - PerCP/Cy5.5 has a maximum absorption of 482 nm and 564 nm and a maximum emission of 590 nm. * PerCP/Cy5.5 has a maximum absorption of 482 nm and 564 nm and a maximum emission of 590 nm. Application Notes: - Schionsta, Purified antibody (Endotxin ~0.1 EU/µg, Azide-Free, 0.2 million cells or commended for functional assays (Cat. No. 304812). Cy3. Cy5. Cy5. Sa and anximum absorption of 482 nm and 582 nm and a maximum emission of 590 nm. Application Nets: - Schionstamo, S. et al. Eds. 1995. Leuccopte Typing V. Oxford University Press. New York. 2. Khinitor T, et al. 1990. P. Nat	Clone:	DREG-56		
Formulation: Phosphate-buffered solution, pH 7.2, containing 0.09% sodium azide and D2% (wv) BSA (origin USA). Storage: The antibody solution should be stored undiluted at 4°C and protected from prolonged exposure to light. Do not freeze. Applications: FC - Quality tested Recommended Usage: Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis. For immunofluorescent staining, the suggested use of this reagent is 5 µl per million cells or 5 µl per 100 µl of whole blood. It is recommended that the reagent be titrated for optimal performance for each application. • PerCP/Cy5 5 has a maximum absorption of 482 nm and 564 nm and a maximum emission of 690 nm. Application Notes: Additional reported applications (for the relevant formats) include: immunohistochemical staining of acetone-fixed frozen tissue sections. Western blotting ²³ , and in vitro blocking of lymphocytes binding to high endothelial venules (HC) ⁴ . The LE ⁴ PF *Putified and sold under license from GE Healthcare Bio-Sciences Corp. and Carnegie Mellon University and made and sold under license from GE Healthcare Bio-Sciences Corp. Sale of this product is licensed for research use only. Application References: 1. Schlossman S, <i>et al.</i> Eds. 1995. Leucocyte Typing V. Oxford University Press. New York. 2. Kishimoto T, et al. 1900. P. Natl. Acad. Sci. USA 87:2244. (WB, Block) 3. Jutila M, et al. 2002. J. Immunol. 187:328. (FC) PubMed 7. Charles N, <i>et al.</i> 2000. Ly namunol. 187:328. (FC) PubMed 8. Koninoto T, et al. 2000. Ly namunol. 187:328. P	Isotype:	Mouse IgG1, κ		
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prolonged exposure to light. Do not freeze. 10° <td< th=""><th>Formulation:</th><th>Phosphate-buffered solution, pH 7.2, containing 0.09% sodiu 0.2% (w/v) BSA (origin USA).</th><th colspan="2"></th></td<>	Formulation:	Phosphate-buffered solution, pH 7.2, containing 0.09% sodiu 0.2% (w/v) BSA (origin USA).		
Application: FC - Quality tested Recommended Usage: Each lot of this antibody is quality control tested by immunofluorescent staining with flow cytometric analysis. For immunofluorescent staining, the suggested use of this reagent is 5 µ per million cells or 5 µ per 100 µ lof whole blood. It is recommended that the reagent be titrated for optimal performance for each application. * PerCP/Cy5.5 has a maximum absorption of 482 nm and 564 nm and a maximum emission of 690 nm. Application Notes: Additional reported applications (for the relevant formats) include: immunofluoring to high endothelial venules (HEV) ² . The LEAF™ Purified antibody [Endotoxin <0.1 EU/µ, Azide-Free, 0.2 µm filtered) is recommended for functional assays (Cat. No. 304812). Cy3, Cy5, Cy5.5 and Cy7 are subject to proprietary rights of GE Healthcare Bio-Sciences Corp. and Carnegie Mellon University and made and sold under license from GE Healthcare Bio-Sciences Corp. Sale of this product is licensed for research use only. Application References: 1. Schlossman S, <i>et al.</i> Eds. 1995. Leucocyte Typing V. Oxford University Press. New York. 2. Kishimoto T, <i>et al.</i> 1990. P. Nati. Acad. Sci. USA 87:2244. (WB, Block) 3. Juitia M, <i>et al.</i> 2000. J. Immunol. 180:7431. (FC) PubMed 6. Thakraft D, <i>et al.</i> 2008. J. J. Immunol. 180:7431. (FC) PubMed 6. Thakraft D, <i>et al.</i> 2009. J. Transi. Med. 7:89. (FC) PubMed 6. Thakraft D, <i>et al.</i> 2001. J. J. Immunol. Methods 385:96. PubMed. 1. Coughlan AM, <i>et al.</i> 2012. J. Immunol. Methods 385:96. PubMed. 10. Shi C, <i>et al.</i> 2014. J. Jummunol. Methods 385:96. PubMed. 1	Storage:	The antibody solution should be stored undiluted at 4°C and prolonged exposure to light. Do not freeze.	protected from	
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University and made and sold under license from GE Healthcare Bio-Sciences Corp. Sale of this product is licensed for research use only. Application References: 1. Schlossman S, et al. Eds. 1995. Leucocyte Typing V. Oxford University Press. New York. 2. Kishimoto T, et al. 1990. P. Natl. Acad. Sci. USA 87:2244. (WB, Block) 3. Jutila M, et al. 2002. J. Immunol. 189:1768. (WB) 4. Tamassia N, et al. 2008. J. Immunol. 181:6563. (FC) PubMed 5. Kmieciak M, et al. 2009. J. Transl. Med. 7:89. (FC) PubMed 6. Thakral D, et al. 2000. J. Immunol. 180:7431. (FC) PubMed 7. Charles N, et al. 2000. Exp. Anim. (Tokyo) 49:97. (FC) 9. Koenig JM, et al. 1996. Pediatr. Res. 39:616. (WB) 10. Shi C, et al. 2011. J. Immunol. 187:5293. PubMed 11. Coughlan AM, et al. 2012. J Immunol Methods 385:96. PubMed 11. Coughlan AM, et al. 2012. J Immunol Methods 385:96. PubMed 11. Coughlan AM, et al. 2012. J Immunol Methods 385:96. PubMed. Description: CD62L is a 74-95 kD single chain type I glycoprotein referred to as L-selectin or LECAM-1. It is expressed on most peripheral blood B cells, subsets of T and NK cells, monocytes, and certain hematopoietic malignant cells. CD62L is in a rotant for the homing of naive lymphocytes to high endothelial venules in peripheral lymph nodes and Peyer's patches. It also plays a role in leukocyte rolling on activated endothelial venules in peripheral lymph nodes and Peyer's patches. It also plays a role in leukocyte rolling on activated endothelial cells. Antigen References: 1. Kishimoto T, et al. 1990. P. Natl. Acad. Sci. USA 87:2244. 2. Kishimoto T, et al. 1991. Blood 78:805. Related Products: Product Cell Staining Buffer REC Lysis Buffer (10X) PerCP/CyS5.5 Mouse IgG1, κ Isotype Ctrl Clone Application FC, ICFC	Application Notes:	frozen tissue sections, Western blotting ^{2,3} , and <i>in vitro</i> blocking of lymphocytes binding to high endothelial venules (HEV) ² . The LEAF™ Purified antibody (Endotoxin <0.1 EU/μg, Azide-Free, 0.2 μm filtered) is recommended for functional assays (Cat. No. 304812). Cy3, Cy5, Cy5.5 and Cy7 are subject to proprietary rights of GE Healthcare Bio-Sciences Corp. and Carnegie Mellon University and made and sold under license from GE Healthcare Bio-Sciences Corp. Sale of this product is licensed		
 2. Kishimoto T, et al. 1990. P. Natl. Acad. Sci. USA 87:2244. (WB, Block) 3. Jutila M, et al. 2002. J. Immunol. 169:1768. (WB) 4. Tamassia N, et al. 2008. J. Immunol. 181:6563. (FC) PubMed 5. Kmieciak M, et al. 2008. J. Immunol. 181:6563. (FC) PubMed 6. Thakral D, et al. 2008. J. Immunol. 180:7431. (FC) PubMed 6. Thakral D, et al. 2010. Nat. Med. 16:701. (FC) PubMed 8. Yoshino N, et al. 2010. Nat. Med. 16:701. (FC) PubMed 8. Yoshino N, et al. 2010. Nat. Med. 16:701. (FC) PubMed 8. Yoshino N, et al. 2010. Nat. Med. 16:701. (FC) PubMed 8. Yoshino N, et al. 2010. Nat. Med. 16:701. (FC) PubMed 10. Shi C, et al. 2011. J. Immunol. 187:5293. PubMed 11. Coughlan AM, et al. 2012. J Immunol Methods 385:96. PubMed 12. CD62L is a 74-95 kD single chain type I glycoprotein referred to as L-selectin or LECAM-1. It is expressed on most peripheral blood B cells, subsets of T and NK cells, monocytes, granulocytes, and certain hematopoietic malignant cells. CD62L binds to carbohydrates present on certain glycoforms of CD34, glycam-1, and MAdCAM-1 and with a low affinity to anionic oligosaccharide sequences related to sialylated Lewis x (sLex, CD15s) through its C-type lectin domain. CD62L is important for the homing of naive lymphocytes to high endothelial venules in peripheral lymph nodes and Peyer's patches. It also plays a role in leukocyte rolling on activated endothelial cells. Antigen References: 1. Kishimoto T, et al. 1990. P. Natl. Acad. Sci. USA 87:2244. 2. Kishimoto T, et al. 1991. Blood 78:805. Related Products: Product Cell Staining Buffer (10X) PerCP/Cy5.5 Mouse IgG1, k lsotype Ctrl MOPC-21 FC, ICFC 				
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Cell Staining Buffer FC, ICC, ICFC RBC Lysis Buffer (10X) FC, ICFC PerCP/Cy5.5 Mouse IgG1, κ Isotype Ctrl MOPC-21 FC, ICFC	Antigen References:			
	Related Products	Cell Staining Buffer RBC Lysis Buffer (10X) PerCP/Cγ5.5 Mouse IgG1, κ Isotype Ctrl		FĊ, ICC, ICFC FC, ICFC FC, ICFC

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