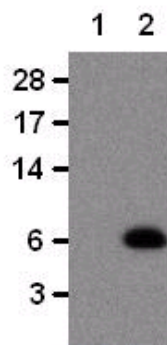


Anti-Mouse CCL5 (RANTES) Purified

Catalog Number: 14-7085

Also Known As: CCL-5

RUO: For Research Use Only



Immunoblot with Anti-Mouse CCL5 (RANTES) Purified. Raw 264.7 cells were treated with Brefeldin A (lane 1) or LPS and Brefeldin A (lane 2) for 16 hours prior to lysis.

Product Information

Contents: Anti-Mouse CCL5 (RANTES) Purified

REF Catalog Number: 14-7085

Clone: R6G9


Concentration: 0.5 mg/ml


Host/Isotype: Mouse IgG1

Formulation: aqueous buffer, 0.09% sodium azide, may contain carrier protein/stabilizer

 Temperature Limitation: Store at 2-8°C.

LOT Batch Code: Refer to Vial

 Use By: Refer to Vial

 Caution, contains Azide

Description

RANTES (Regulated on Activation, Normal T Expressed and Secreted) is an 8kD member of the C-C family of chemokines (CCL5). It is a proinflammatory chemoattractant for several cell types including CD4+ T cells, monocytes and eosinophils. In contrast to other members of the chemokine superfamily, RANTES has been observed to be downregulated upon activation in T cells. In other secreting cells, upregulation is observed in response to activation.

Applications Reported

This R6G9 antibody has been reported for use in immunoblotting (WB).

Applications Tested

This R6G9 antibody has been tested by immunoblot on lysates of LPS-activated Raw 264.7 cells. This can be used at less than or equal to 2 µg/ml. It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.

References

Schall TJ. Biology of the RANTES/SIS cytokine family. *Cytokine*. 1991 May;3(3):165-83.

Danoff TM, Lalley PA, Chang YS, Heeger PS, Neilson EG. Cloning, genomic organization, and chromosomal localization of the Scya5 gene encoding the murine chemokine RANTES. *J Immunol*. 1994 Feb 1;152(3):1182-9.

Related Products

14-4714 Mouse IgG1 K Isotype Control Purified

14-7993 Anti-Mouse/Rat CCL5 (RANTES) Purified (Polyclonal)

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