

Datasheet: PHP060

Description:	RECOMBINANT HUMAN NAP-2
Name:	NAP-2
Other names:	CXCL7
Format:	Rec. Protein
Product Type:	Recombinant Protein
Quantity:	10 µg

Product Details

Applications This product has been reported to work in the following applications. This information is derived from testing within our laboratories, peer-reviewed publications or personal communications from the originators. Please refer to references indicated for further information. For general protocol recommendations, please visit www.abdserotec.com/protocols.

	Yes	No	Not Determined	Suggested Dilution
Functional Assays	■			

Where this product has not been tested for use in a particular technique this does not necessarily exclude its use in such procedures. Suggested working dilutions are given as a guide only. It is recommended that the user titrates the product for use in their own system using appropriate negative/positive controls.

Target Species	Human
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Product Form	Purified recombinant protein - lyophilised
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Reconstitution	Reconstitute with 100 µl distilled water
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Preparation	Recombinant protein prepared in <i>E. coli</i> .
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Preservative Stabilisers	None Present
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Approx. Protein Concentrations	0.1 mg/ml
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External Database Links	UniProt: P02775 CXCL7_HUMAN Related reagents
	Entrez Gene: 5473 PPBP Related reagents

Synonyms	CTAP3, CXCL7, SCYB7, TGB1, THGBB1
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Product Information	Neutrophil Activating Protein-2 (NAP-2) belongs to the family of chemotactic cytokines, CXC-chemokines promoting neutrophil chemotaxis and degranulation.
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Protein Molecular Weight	7.6kDa (70 amino acid residues)
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Purity	>98% by SDS PAGE and HPLC
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Storage	Prior to reconstitution store at +4°C. Following reconstitution store at -20°C if preferred.
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This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the protein.

Shelf Life	3 months from date of reconstitution.
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Health And Safety Information	Material Safety Datasheet Documentation #10277 available at: http://www.abdserotec.com/uploads/MSDS/10277.pdf
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Regulatory	For research purposes only
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North & South America Tel: +1 800 265 7376 **Worldwide**
Fax: +1 919 878 3751
Email: sales.us@abdserotec.com

Tel: +44 1865 852 700 **Europe**
Fax: +44 1865 852 739
Email: sales@abdserotec.com

Tel: 00800 2255 4223
Fax: 00800 2329 2223
Email: sales.eu@abdserotec.com

'M227611:121011'

Printed on 30 May 2013

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