

Product Datasheet

IL-12 R beta 1 Antibody NBP1-49875

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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NBP1-49875**IL-12 R beta 1 Antibody****Product Information**

Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description

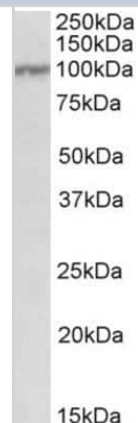
Host	Goat
Gene ID	3594
Gene Symbol	IL12RB1
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize isoform 1 (NP_005526.1) only.
Immunogen	Peptide with sequence C-HVSVKNHSLDSVS corresponding to internal region according to NP_005526.1.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:8000
Application Notes	WB: Approx. 100 kDa band observed in human peripheral blood mononucleocytes lysates (calculated MW of 73.1 kDa band according to NP_005526.1). The observed molecular weight corresponds to the glycosylated form.

Images

Western Blot: IL-12 R beta 1 Antibody [NBP1-49875] - Analysis of IL12RB1 in Peripheral Blood Lymphocytes lysate (35ug protein in RIPA buffer) using NBP1-49875 at 0.3 ug/ml. Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Namkung JH, Lee JE, Kim E et al. Association of single nucleotide polymorphisms in the IL-12 (IL-12A and B) and IL-12 receptor (IL-12Rbeta1 and beta2) genes and gene-gene interactions with atopic dermatitis in Koreans. J Dermatol Sci 2010-03-01 [PMID: 20060272]



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Products Related to NBP1-49875

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP2-52085-0.05mg	Recombinant Human IL-12 R beta 1 His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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