

Rabbit anti-Mouse, rat IL12B Polyclonal Antibody | anti-IL12B antibody

IL12B Antibody

CATALOG # AAA287692	HOST Rabbit	REACTIVITY Mouse, rat	APPLICATIONS ELISA, Western Blot
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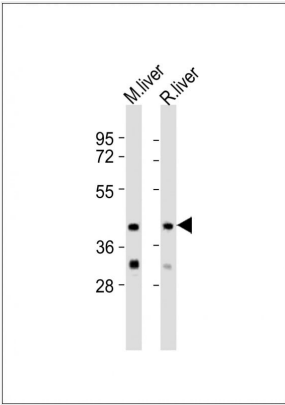
PRODUCT SYNONYMS

IL12B; Polyclonal Antibody; IL12B Antibody; Interleukin-12 subunit beta; IL-12B; Cytotoxic lymphocyte maturation factor 40 kDa subunit; CLMF p40; IL-12 subunit p40; NK cell stimulatory factor chain 2; NKSF2; anti-IL12B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, rat
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This IL12B antibody is generated from a rabbit immunized with a recombinant protein.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.27 (varies by lot)
Sequence Length	328
Applicable Applications for anti-IL12B antibody	ELISA, WB (Western Blot)
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
All lanes : Anti-IL12B Antibody at 1:2000 dilution
Lane 1: mouse liver lysates
Lane 2: rat liver lysates
Lysates/proteins at 20 ug per lane.
Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution
Predicted band size : 37 kDa
Blocking/Dilution buffer: 5% NFDM/TBST.

ADDITIONAL INFORMATION

Related Product Information for anti-IL12B antibody	Cytokine that can act as a growth factor for activated T and NK cells, enhance the lytic activity of NK/lymphokine-activated killer cells, and stimulate the production of IFN-gamma by resting PBMC.
Product Categories/Family for anti-IL12B antibody	Cancer; Cardiovascular; Metabolism; Neuroscience
References	Gubler U.,et al.Proc. Natl. Acad. Sci. U.S.A. 88:4143-4147(1991). Wolf S.F.,et al.J. Immunol. 146:3074-3081(1991). Huang D.,et al.Genes Immun. 1:515-520(2000). Hongyuan J.,et al.Submitted (AUG-1999) to the EMBL/GenBank/DDBJ databases. Stern A.S.,et al.Proc. Natl. Acad. Sci. U.S.A. 87:6808-6812(1990).

NCBI AND UNIPROT INFORMATION

NCBI GI #	24497438
NCBI GeneID	3593
NCBI Accession #	NP_002178.2
NCBI GenBank Nucleotide #	NM_002187.2
UniProt Accession #	P29460
Molecular Weight	37169
NCBI Official Full Name	interleukin-12 subunit beta
NCBI Official Synonym Full Names	interleukin 12B
NCBI Official Symbol	IL12B
NCBI Official Synonym Symbols	CLMF; NKSF; CLMF2; IMD28; IMD29; NKSF2; IL-12B
NCBI Protein Information	interleukin-12 subunit beta
UniProt Protein Name	Interleukin-12 subunit beta
UniProt Gene Name	IL12B
UniProt Synonym Gene Names	NKSF2; IL-12B; CLMF p40; NKSF2
UniProt Entry Name	IL12B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/il12b-antibody-western-blot-elisa/287692>