

IL12B/IL-12 p40/NKSF2 Recombinant Protein | IL12B/IL-12p40/NKSF2 recombinant protein

Recombinant Human IL12B/IL-12 p40/NKSF2, C-His

CATALOG # AAA120472	HOST Mammalian cells	APPLICATIONS ELISA, Western Blot, SDS-Page
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PRODUCT SYNONYMS

IL12B/IL-12 p40/NKSF2; Recombinant Human IL12B/IL-12 p40/NKSF2; C-His; IL-12 subunit p40; IL12B; Interleukin-12 subunit beta; IL-12B; CLMF p40; NKSF2; NK cell stimulatory factor chain 2; Cytotoxic lymphocyte maturation factor 40 kDa subunit; IL12B/IL-12p40/NKSF2 recombinant protein

PRODUCT SPECIFICATIONS

Host	Mammalian cells
Purity/Purification	>90% as determined by SDS-PAGE
Form/Format	Lyophilized from a solution in PBS pH7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Sequence Positions	Ile23-Ser328
Sequence Length	Ile23-Ser328
Applicable Applications for IL12B/IL-12p40/NKSF2 recombinant protein	ELISA, WB (Western Blot), SDS-PAGE
Species	Human
Reconstitution	Reconstitute in sterile water for a stock solution.
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 degree C for one week. Store at -20 to -80 degree C for twelve months from the date of receipt.

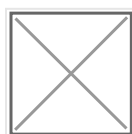
IMAGES


Bioactivity

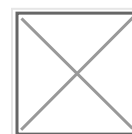
Detects Anti-Human IL12B/IL-12 p40/NKSF2 Antibody (SAA0381) in indirect ELISAs.


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Detects Briakinumab in indirect ELISAs.


Bioactivity

Detects Ustekinumab in indirect ELISAs.


SDS-PAGE

SDS PAGE for Recombinant Human IL12B / IL-12 p40 / NKSF2

ADDITIONAL INFORMATION

Product Categories/Family for IL12B/IL-12p40/NKSF2 recombinant protein	Recombinant Proteins
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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	328
NCBI Official Full Name	interleukin-12 subunit beta
NCBI Official Synonym Full Names	interleukin 12B (natural killer cell stimulatory factor 2, cytotoxic lymphocyte maturation factor 2, p40)
NCBI Official Symbol	IL12B
NCBI Official Synonym Symbols	CLMF; NKSF; CLMF2; NKSF2; IL-12B
NCBI Protein Information	interleukin-12 subunit beta; CLMF p40; IL-12 subunit p40; IL12, subunit p40; interleukin 12, p40; interleukin-12 beta chain; NK cell stimulatory factor chain 2; cytotoxic lymphocyte maturation factor 40 kDa subunit; natural killer cell stimulatory factor,
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/il12b-recombinant-protein-mammalian-cells-elisa-wb-western-blot-sds-page/120472>