

Rabbit anti-Human IL26 Polyclonal Antibody | anti-IL26 antibody

IL26 Antibody (Center)

CATALOG # AAA288259	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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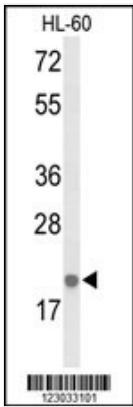
PRODUCT SYNONYMS

IL26; Polyclonal Antibody; IL26 Antibody (Center); Interleukin-26; IL-26; Protein AK155; AK155; anti-IL26 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This IL26 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 88-115 amino acids from the Central region of human IL26.
Purity/Purification	Peptide Affinity 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	0.5mg/ml (varies by lot)
Sequence Positions	88-115
Sequence Length	171
Applicable Applications for anti-IL26 antibody	ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Precautions	IL26 Antibody (Center) is for research use only
Tissue Location	Expressed in HVS transformed T-cells but not other T-cell lines or primary stimulated T-cells. Expressed in colonic T-cells including Th17 inflammatory T-cells; the expression is significantly increased in serum of patients with Crohn's disease (at protein level).
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)
Western blot analysis of IL26 Antibody (Center) in HL-60 cell line lysates (35ug/lane). IL26 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-IL26 antibody	IL26 is a member of the IL10 family of cytokines. It is a secreted protein and may function as a homodimer. This protein is thought to contribute to the transformed phenotype of T cells after infection by herpesvirus samimiri.
Product Categories/Family for anti-IL26 antibody	Immunology
References	Siezen, C.L., et al. <i>Pediatr. Infect. Dis. J.</i> 28(4):333-335(2009) ?Silverberg, M.S., et al. <i>Nat. Genet.</i> 41(2):216-220(2009) ?Kantarci, O.H., et al. <i>Arch. Neurol.</i> 65(3):349-357(2008) ?Hor, S., et al. <i>J. Biol. Chem.</i> 279(32):33343-33351(2004)

NCBI AND UNIPROT INFORMATION

NCBI GI #	8923756
NCBI GeneID	55801
NCBI Accession #	NP_060872.1
NCBI GenBank Nucleotide #	NM_018402.1
UniProt Accession #	Q9NPH9
Molecular Weight	19843
NCBI Official Full Name	interleukin-26
NCBI Official Synonym Full Names	interleukin 26
NCBI Official Symbol	IL26
NCBI Official Synonym Symbols	AK155; IL-26
NCBI Protein Information	interleukin-26
UniProt Protein Name	Interleukin-26
UniProt Gene Name	IL26
UniProt Synonym Gene Names	AK155; IL-26
UniProt Entry Name	IL26_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/il26-antibody-western-blot-elisa/288259>