

anti-Human IL 26 Monoclonal Antibody | anti-IL26 antibody

IL 26 Rabbit mAb

CATALOG # AAA314539	HOST Recombinant Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

IL 26; Monoclonal Antibody; IL 26 Rabbit mAb; AK155; IL-26; anti-IL26 antibody

PRODUCT SPECIFICATIONS

Host	Recombinant Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Clone Number	S07-3C0
Purity/Purification	Affinity Purified
Form/Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration	0.3mg/ml (varies by lot)
Applicable Applications for anti-IL26 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human IL-26
Conjugation	Unconjugated
Modification	Unmodification
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of IL-26 in paraffin-embedded Human tonsil using IL-26 Rabbit mAb at dilution 1/50



WB (Western Blot)

Western blot detection of IL-26 in HeLa, A549, HL-60, U251 cell lysates using IL-26 Rabbit mAb (1:1000 diluted). Predicted band size: 20kDa. Observed band size: 20kDa.

ADDITIONAL INFORMATION

Related Product Information for anti-IL26 antibody	May play a role in local mechanisms of mucosal immunity and seems to have a proinflammatory function. May play a role in inflammatory bowel disease. Activates STAT1 and STAT3, MAPK1/3 (ERK1/2), JUN and AKT. Induces expression of SOCS3, TNF-alpha and IL-8, secretion of IL-8 and IL-10 and surface expression of ICAM1. Decreases proliferation of intestinal epithelial cells. Is inhibited by heparin.
Product Categories/Family for anti-IL26 antibody	Primary Antibody

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	19,843 Da
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

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/il-26-antibody-clone-s07-3c0-immunohistochemistry-western-blot-elisa/314539>