

Rabbit anti-Human, Rat IL-19 Polyclonal Antibody | anti-IL-19 antibody

IL-19 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA173926	Rabbit	Human, Rat	ELISA, Immunohistochemistry, Western Blot

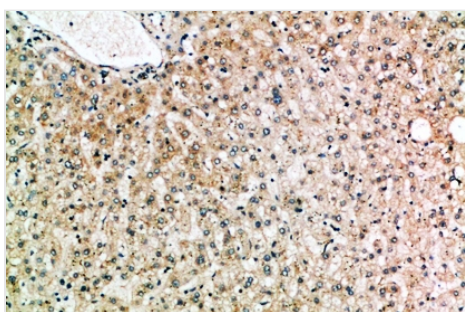
PRODUCT SYNONYMS

IL-19; Polyclonal Antibody; IL-19 Polyclonal Antibody; Interleukin-19 (IL-19) (Melanoma differentiation-associated protein-like protein) (NG.1); anti-IL-19 antibody

PRODUCT SPECIFICATIONS

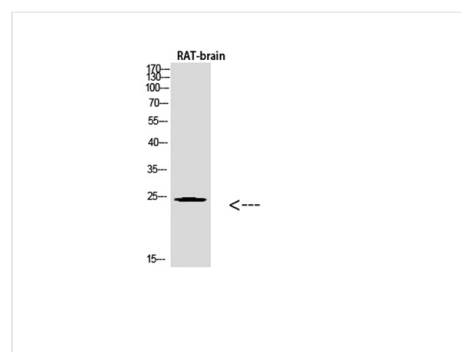
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/mL (varies by lot)
Sequence Length	177
Applicable Applications for anti-IL-19 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide from human protein
Buffer	PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver tissue using IL-19 Polyclonal Antibody at dilution of 1:200.



WB (Western Blot)

Western Blot analysis of 293T, Hela, VEC, KB, Mouse kidney using IL-19 Polyclonal Antibody at dilution of 1:500.

ADDITIONAL INFORMATION

Related Product Information for anti-IL-19 antibody	The protein encoded by this gene is a cytokine that belongs to the IL10 cytokine subfamily. This cytokine is found to be preferentially expressed in monocytes. It can bind the IL20 receptor complex and lead to the activation of the signal transducer and activator of transcription 3 (STAT3). A similar cytokine in mouse is reported to up-regulate the expression of IL6 and TNF-alpha and induce apoptosis, which suggests a role of this cytokine in inflammatory responses. Alternatively spliced transcript variants encoding the distinct isoforms have been described.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	30795208
NCBI GeneID	29949
NCBI Accession #	NP_037503.2
NCBI GenBank Nucleotide #	NM_013371.3
UniProt Accession #	Q9UHD0; Q5VUT3; Q96QR4; Q9NUA0; B6VEV9
Molecular Weight	20kDa
NCBI Official Full Name	interleukin-19 isoform 2
NCBI Official Synonym Full Names	interleukin 19
NCBI Official Symbol	IL19
NCBI Official Synonym Symbols	MDA1; NG.1; ZMDA1; IL-10C
NCBI Protein Information	interleukin-19
UniProt Protein Name	Interleukin-19
UniProt Gene Name	IL19
UniProt Synonym Gene Names	ZMDA1; IL-19

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/il-19-antibody-immunohistochemistry-western-blot-elisa/173926>