

Rabbit anti-Human, Mouse IL36A Polyclonal Antibody | anti-IL36A antibody

IL36A Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA310770	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

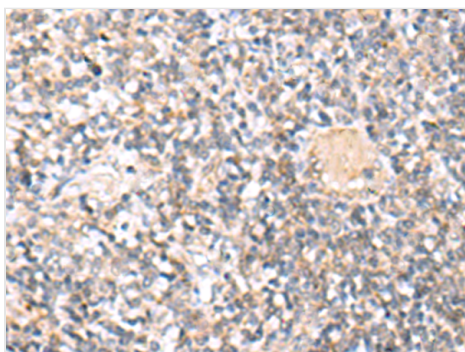
PRODUCT SYNONYMS

IL36A; Polyclonal Antibody; IL36A Antibody; FIL1; FIL1E; IL1F6; IL-1F6; IL1(EPSILON); FIL1(EPSILON); anti-IL36A antibody

PRODUCT SPECIFICATIONS

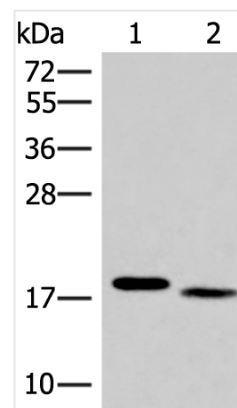
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total IL36A protein.
Purity/Purification	Antigen affinity purification
Form/Format	pH 7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	0.8 mg/mL (varies by lot)
Sequence Length	158
Applicable Applications for anti-IL36A antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic peptide of human IL36A
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human tonsil tissue using 47650(IL36A Antibody) at dilution 1/30.(Original magnification: 200



SDS-PAGE

Gel: 12%SDS-PAGE, Lysate: 40 μg, Lane 1-2: Mouse liver tissue and Human tonsil tissue lysates, Primary antibody:47650(IL36A Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 15 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-IL36A antibody	The protein encoded by this gene is a cytokine that can activate NF-kappa-B and MAPK signaling pathways to generate an inflammatory response. The encoded protein functions primarily in skin and demonstrates increased expression in psoriasis. In addition, decreased expression of this gene has been linked to a poor prognosis in both hepatocellular carcinoma and colorectal cancer patients.
Product Categories/Family for anti-IL36A antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	7657092
NCBI GeneID	27179
NCBI Accession #	NP_055255.1
NCBI GenBank Nucleotide #	NM_014440.2
UniProt Accession #	Q9UHA7; Q53SR7; Q5BLR4; Q7RTZ8; B2RAD9
Molecular Weight	18 kDa
NCBI Official Full Name	interleukin-36 alpha
NCBI Official Synonym Full Names	interleukin 36 alpha
NCBI Official Symbol	IL36A
NCBI Official Synonym Symbols	FIL1; FIL1E; IL1F6; IL-1F6; IL1(EPSILON); FIL1(EPSILON)
NCBI Protein Information	interleukin-36 alpha
UniProt Protein Name	Interleukin-36 alpha
UniProt Gene Name	IL36A
UniProt Synonym Gene Names	FIL1E; IL1E; IL1F6; IL-1 epsilon; IL-1F6

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/il36a-antibody-immunohistochemistry-western-blot-elisa/310770>