

Rabbit anti-Human, Mouse IL-36RN Polyclonal Antibody | anti-IL36RN antibody

IL-36RN Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA40505	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

IL-36RN; Polyclonal Antibody; IL-36RN Antibody; FIL1; FIL1D; IL1F5; IL1L1; PSORP; IL1HY1; IL1RP3; IL36RA; FIL1(Delta); UNQ1896/PRO4342; Interleukin-36 receptor antagonist protein; FIL1 delta; IL-1RP3; interleukin 36 receptor antagonist; anti-IL36RN antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	IL-36RN antibody is human and mouse reactive. At least two isoforms of IL-36RN are known to exist
Purity/Purification	IL-36RN antibody is affinity chromatography purified via peptide column.
Form/Format	Liquid
Concentration	1 mg/mL (varies by lot)
Sequence Length	155
Applicable Applications for anti-IL36RN antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Conjugate	Unconjugated
Immunogen	IL-36RN antibody was raised against a 19 amino acid peptide near the carboxy terminus of human IL-36RN. The immunogen is located within the last 50 amino acids of IL-36RN
Buffer	IL-36RN antibody is supplied in PBS containing 0.02% sodium azide.
Preparation and Storage	Antibody can be stored at 4°C up to one year. Antibodies should not be exposed to prolonged high temperatures.

IMAGES



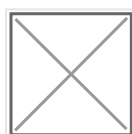
IF (Immunofluorescence)

Immunofluorescence of IL-36RN in rat small intestine tissue with IL-36RN antibody at 20 µg/mL.



IHC (Immunohistochemistry)

Immunohistochemistry of IL-36RN in rat small intestine tissue with IL-36RN antibody at 5 µg/mL.



WB (Western Blot)

Western blot analysis of IL-36RN in human spleen tissue lysate with IL-36RN antibody at 1 µg/mL in (A) the absence and (B) the presence of blocking peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	27894310
NCBI GeneID	26525
NCBI Accession #	NP_775262
NCBI GenBank Nucleotide #	NM_173170.1
UniProt Accession #	Q9UBH0; Q56AT9; Q7RTZ6; A8K2I4
Molecular Weight	Observed MW: 24 kDa
NCBI Official Full Name	interleukin-36 receptor antagonist protein
NCBI Official Synonym Full Names	interleukin 36 receptor antagonist
NCBI Official Symbol	IL36RN
NCBI Official Synonym Symbols	FIL1; FIL1D; IL1F5; IL1L1; PSORP; IL1HY1; IL1RP3; IL36RA; IL-36Ra; PSORS14; FIL1(Delta)
NCBI Protein Information	interleukin-36 receptor antagonist protein; IL-1ra homolog 1; interleukin-1 HY1; IL-1 related protein 3; interleukin-1-like protein 1; IL1F5 (Canonical product IL-1F5a); interleukin 1 family, member 5 (delta); interleukin-1 receptor antagonist homolog 1; IL-1F5 (IL-1HY1, FIL1-delta, IL-1RP3, IL-1L1, IL-1-delta)
UniProt Protein Name	Interleukin-36 receptor antagonist protein
UniProt Gene Name	IL36RN
UniProt Synonym Gene Names	FIL1D; IL1F5; IL1HY1; IL1L1; IL1RP3; IL-1RP3; IL-1HY1; IL-1 delta; IL-1F5; IL-1ra homolog 1; IL-1L1
UniProt Entry Name	I36RA_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/il-36rn-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/40505>