

Rabbit anti-Human, Rat IL-1F5 Polyclonal Antibody | anti-IL36RN antibody

Anti-IL-1F5 Antibody

CATALOG # AAA259564	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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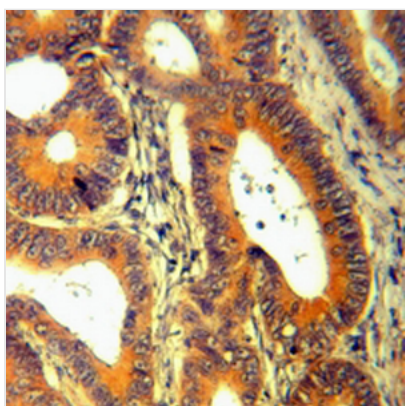
PRODUCT SYNONYMS

IL-1F5; Polyclonal Antibody; Anti-IL-1F5 Antibody; FIL1D; IL1F5; IL1HY1; IL1L1; IL1RP3; Interleukin-36 receptor antagonist protein; FIL1 delta; IL-1-related protein 3; IL-1RP3; Interleukin-1 HY1; IL-1HY1; Interleukin-1 delta; IL-1 delta; Interleukin-1 family member 5; Interleukin-1 receptor antagonist homolog 1; IL-1ra homolog 1; Interleukin-1-like protein 1; IL-1L1; anti-IL36RN antibody

PRODUCT SPECIFICATIONS

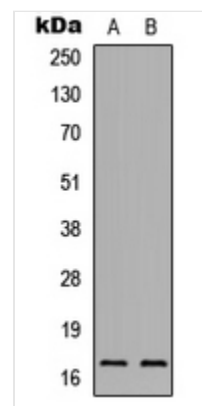
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of IL-1F5 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	155
Applicable Applications for anti-IL36RN antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human IL-1F5. The exact sequence is proprietary.
Preparation and Storage	Upon receipt, aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of IL-1F5 staining in human colorectal cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of IL-1F5 expression in HEK293T (A), H9C2 (B) whole cell lysates. (Predicted band size: 16 kD; Observed band size: 16 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-IL36RN antibody	Rabbit polyclonal antibody to IL-1F5
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NCBI AND UNIPROT INFORMATION

NCBI GI #	6912432
NCBI GeneID	26525
NCBI Accession #	NP_036407.1
NCBI GenBank Nucleotide #	NM_012275.2
UniProt Accession #	Q9UBH0; Q56AT9; Q7RTZ6; A8K2I4
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
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.