

Rabbit anti-Human IL-1RAcP Polyclonal Antibody | anti-IL-1RAcP antibody

IL-1RAcP Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA304489	Rabbit	Human	Immunocytochemistry, Western Blot, ELISA

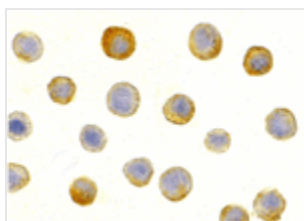
PRODUCT SYNONYMS

IL-1RAcP; Polyclonal Antibody; IL-1RAcP Antibody; anti-IL-1RAcP antibody

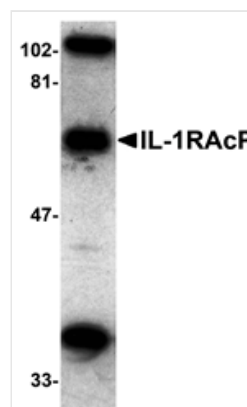
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	It has no cross activity to other member in the IL-1 receptor family.
Purity/Purification	Affinity chromatography purified via peptide column
Form/Format	Supplied in PBS containing 0.02% sodium azide.
Sequence Length	1740
Applicable Applications for anti-IL-1RAcP antibody	ICC (Immunocytochemistry), WB (Western Blot), ELISA
Immunogen Type	Peptide
Immunogen Description	Raised against a peptide corresponding to amino acids near the carboxy terminus of IL-1RAcP, which differs from. The sequence of mouse origin by three amino acids.
Target Name	IL-1RAcP
Preparation and Storage	Can be stored at -20 degree C, stable for one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES


ICC (Immunocytochemistry)

Immunocytochemistry of IL-1RAcP in HeLa cells with IL-1RAcP antibody at 5 ug/mL.


WB (Western Blot)

Western blot analysis of IL-1RAcP in HeLa whole cell lysate with IL-1RAcP antibody at 1:500 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-IL-1RAcP antibody	The pro-inflammatory cytokine IL-1 induced cellular response requires two subunits of its receptor, IL-1 receptor I(IL-1RI) and IL-1 receptor accessory protein (IL-1RAcP). IL-1 RAcP forms a complex with IL-1RI in response to IL-1 treatment. The IL-1 receptor-associated kinase (IRAK), which mediates activation of NF-kB inducing kinase (NIK) and of NF-kB, recruits to the IL-1R complex through IL-1 RAcP. IL-1 activation of stress-activated protein kinase and of acid sphingomyelinase also requires IL-1RAcP. Like IL-1RI, IL-1RAcP subunit is essential for IL-1 mediated cellular response. IL-1RAcP is expressed in many tissues.
Product Categories/Family for anti-IL-1RAcP antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	2599126
NCBI GeneID	3556
Molecular Weight	78,603 Da
NCBI Official Full Name	Homo sapiens IL-1 receptor accessory protein mRNA, complete cds
NCBI Official Synonym Full Names	interleukin 1 receptor accessory protein
NCBI Official Symbol	IL1RAP
NCBI Official Synonym Symbols	IL1R3; C3orf13; IL-1RAcP
NCBI Protein Information	interleukin-1 receptor accessory protein
UniProt Protein Name	Interleukin-1 receptor accessory protein
UniProt Gene Name	IL1RAP
UniProt Synonym Gene Names	C3orf13; IL1R3; IL-1 receptor accessory protein; IL-1RAcP; IL-1R-3; IL-1R3
UniProt Entry Name	IL1AP_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://www.aaabiotech.com/polyclonal/il-1racp-antibody-immunocytochemistry-western-blot-elisa/304489>