Rabbit anti-Human IL-1RAcP Monoclonal Antibody | anti-IL1RAP antibody

IL-1RAcP Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA282951	**Rabbit**	**Human**	**ELISA, Western Blot**

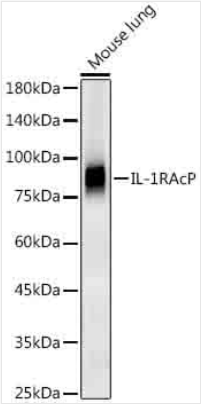
PRODUCT SYNONYMS

IL-1RAcP; Monoclonal Antibody; IL-1RAcP Rabbit mAb; IL1R3; C3orf13; anti-IL1RAP antibody

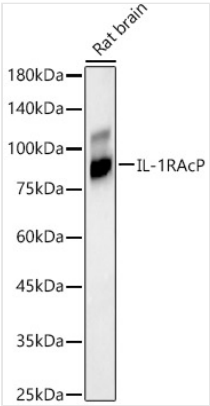
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.
Sequence	AHFGTDETIL DGKEYDIYVS YARNAEEEEF VLLTLRGVLE NEFGYKLCIF DRDSLPGGIV TDETLSFIQK SRRLLVVLSP
Applicable Applications for anti-IL1RAP antibody	ELISA, WB (Western Blot)
Cross Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 391-470 of human IL-1RAcP (NP_002173.1).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

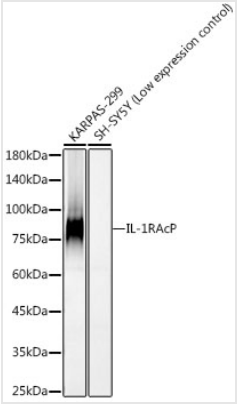
IMAGES



WB (Western Blot)
Western blot analysis of lysates from Mouse lung, using IL-1RAcP Rabbit mAb (AAA282951) at1:2000 dilution.Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Enhanced Kit (RM00021).Exposure time: 60s.



WB (Western Blot)
Western blot analysis of lysates from Rat brain, using IL-1RAcP Rabbit mAb (AAA282951) at1:2000 dilution.Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Basic Kit (RM00020).Exposure time: 180s.



WB (Western Blot)
Western blot analysis of various lysates, using IL-1RAcP Rabbit mAb (AAA282951) at1:2000 dilution.Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.Lysates/proteins: 25ug per lane.Blocking buffer: 3% nonfat dry milk in TBST.Detection: ECL Basic Kit (RM00020).Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-IL1RAP antibody	This gene encodes a component of the interleukin 1 receptor complex, which initiates signalling events that result in the activation of interleukin 1-responsive genes. Alternative splicing of this gene results in membrane-bound and soluble isoforms differing in their C-terminus. The ratio of soluble to membrane-bound forms increases during acute-phase induction or stress.
Product Categories/Family for anti-IL1RAP antibody	Immunology Inflammation; Cytokines; Interleukins; Cell Intrinsic Innate Immunity Signaling Pathway; Cardiovascular; Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	268840341
NCBI GeneID	3556
NCBI Accession #	NP_001161402.1
NCBI GenBank Nucleotide #	NM_001167930.1
UniProt Accession #	Q9NPH3; O14915; Q86WJ7; B1NLD0; D3DNW0
Molecular Weight	Calculated MW: 65kDa Observed MW: 78kDa
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://www.aaabiotech.com/monoclonal/il-1racp-antibody-western-blot-elisa/282951