

Rabbit anti-Human Interleukin 18 Receptor Accessory Protein Polyclonal Antibody | anti-IL18RAP antibody

Polyclonal Antibody to Interleukin 18 Receptor Accessory Protein (IL18RAP)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143866	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Interleukin 18 Receptor Accessory Protein; Polyclonal Antibody; Polyclonal Antibody to Interleukin 18 Receptor Accessory Protein (IL18RAP); anti-IL18RAP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IL18RAP. It has been selected for its ability to recognize IL18RAP in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and GST-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEELHYE RDEGDKWRNK KFELGLEFPN LPYYIDGDVK LTQSMAIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF E DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAAK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS EF-LLERDVA PGGVYAEDIV SIKRSRRGI FILSPNYVNG PSIFELQAAV NLALDDQTLK LILKFCYFQ EPESLPHLVK KALRVLPVT WRGLKSVPPN SRFWAKMRYH MPVKNSQGFT WNQLRITSRI FQWK
Sequence Length	549
Applicable Applications for anti-IL18RAP antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	IL18RAP (Leu310~Ser451)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant IL18RAP (Leu310~Ser451) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DABstainingonIHC-P.Samples:HumanTissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504657
NCBI GeneID	8807
NCBI Accession #	NP_003844.1
NCBI GenBank Nucleotide #	NM_003853.3
UniProt Accession #	Q3KPE8; Q2QDE5; Q3KPE7; Q53TT4; Q53TU5; B2RPJ3; O95256
Molecular Weight	14,660 Da
NCBI Official Full Name	interleukin-18 receptor accessory protein
NCBI Official Synonym Full Names	interleukin 18 receptor accessory protein
NCBI Official Symbol	IL18RAP
NCBI Official Synonym Symbols	ACPL; CD218b; IL-1R7; IL18RB; CDw218b; IL-1R-7; IL-18RAcP; IL-1RAcPL; IL-18Rbeta; IL-18R-beta
NCBI Protein Information	interleukin-18 receptor accessory protein
UniProt Protein Name	Interleukin-18 receptor accessory protein
UniProt Gene Name	IL18RAP
UniProt Synonym Gene Names	IL1R7; IL-18 receptor accessory protein; IL-18RAcP; AcPL; IL-1RAcPL; IL-1R-7; IL-1R7; IL-18R-beta; IL-18Rbeta

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.