

Mouse anti-Human IL18R1 Monoclonal Antibody | anti-IL18R1 antibody

Anti-IL18R1 Antibody, Mouse Monoclonal

CATALOG # AAA255327	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA
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PRODUCT SYNONYMS

IL18R1; Monoclonal Antibody; Anti-IL18R1 Antibody; Mouse Monoclonal; IL18R1 Antibody; Mouse MAb; interleukin 18 receptor 1; Anti-CD218a Antibody; Anti-CDw218a Antibody; Anti-IL-1Rrp Antibody; Anti-IL18RA Antibody; Anti-IL1RRP Antibody; anti-IL18R1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Clone Number	05
Specificity	Human IL18R1
Purity/Purification	Protein A
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-IL18R1 antibody	ELISA
Immunogen	Recombinant Human IL18R1 Protein
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human IL18R1 (rh IL18R1). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

ADDITIONAL INFORMATION

Product Categories/Family for anti-IL18R1 antibody	Neuroinflammation ; IL1 signaling pathway
References	Nadif R, et al.. (2006) IL18 and IL18R1 polymorphisms, lung CT and fibrosis: A longitudinal study in coal miners. Eur Respir J. 28(6): 1100-5. Haralambieva IH, et al.. (2011) Common SNPs/haplotypes in IL18R1 and IL18 genes are associated with variations in hum oral immunity to smallpox vaccination in Caucasians and African Americans. J Infect Dis. 204(3): 433-41. Hulin-Curtis SL, et al.. (2012) Evaluation of IL18 and IL18R1 polymorphisms: genetic susceptibility to knee osteoarthritis. Int J Immunogenet. 39(2): 106-9.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504655
NCBI GeneID	8809
NCBI Accession #	NP_003846.1

NCBI GenBank Nucleotide #	NM_003855.2
UniProt Accession #	Q13478 ; Q52LC9 ; B2R9Y5
NCBI Official Full Name	interleukin-18 receptor 1
NCBI Official Synonym Full Names	interleukin 18 receptor 1
NCBI Official Symbol	IL18R1
NCBI Official Synonym Symbols	CD218a; IL18RA; IL1RRP; CDw218a; IL-1Rrp
NCBI Protein Information	interleukin-18 receptor 1; IL-18R1; IL1R-rp; IL-18R-1; cytokine receptor; IL1 receptor-related protein; CD218 antigen-like family member A
UniProt Protein Name	Interleukin-18 receptor 1
UniProt Gene Name	IL18R1
UniProt Synonym Gene Names	IL1RRP; IL-18R-1; IL-18R1; IL-1Rrp; IL1R-rp
UniProt Entry Name	IL18R_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/monoclonal/il18r1-antibody-clone-05-elisa/255327>