

Rabbit CDw218a / IL18R1 Polyclonal Antibody | anti-CDw218a / IL18R1 antibody

Anti-CDw218a / IL18R1 Antibody (aa32-329) IHC-plus

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162192	Rabbit	HumanPredicted Reactivity: Mouse, Rat (at least 90% immunogen sequence identity)	ELISA, Western Blot, Immunohistochemistry

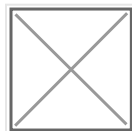
PRODUCT SYNONYMS

CDw218a / IL18R1; Polyclonal Antibody; Anti-CDw218a / IL18R1 Antibody (aa32-329) IHC-plus; Rabbit Polyclonal to Human CDw218a / IL18R1; Human CDw218a / IL18R1; CD218a antigen; CD218a; IL-1Rrp; IL1 receptor-related protein; IL18RA; Interleukin-18 receptor 1; IL1RRP; IL-18R-1; Cytokine receptor; IL-18R1; IL1R-rp; Interleukin 18 receptor 1; anti-CDw218a / IL18R1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted Reactivity: Mouse, Rat (at least 90% immunogen sequence identity)
Clonality	Polyclonal
Specificity	Human CDw218a / IL18R1.
Purity/Purification	Affinity purified
Form/Format	PBS, pH 7.4, 0.02% sodium azide
Concentration	1 mg/ml (varies by lot)
Sequence Length	541
Applicable Applications for anti-CDw218a / IL18R1 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	CDw218a / IL18R1 antibody was raised against a recombinant human IL18R1 protein 32-329aa (BC069575).
Immunogen Description	A recombinant human IL18R1 protein 32-329aa (BC069575).
Immunogen Type	Recombinant protein
Antigen Modification	aa32-329
Target Species	Human
Preparation and Storage	Store at -20 degree C for up to one year.

IMAGES



WB (Western Blot)



IHC (Immunohistochemistry)
Human Thymus: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-CDw218a / IL18R1 antibody	IL18R1 Antibody, CD218a antigen Antibody, CDw218a Antibody, CD218a Antibody, IL-1Rrp Antibody, IL1 receptor-related protein Antibody, IL18RA Antibody, Interleukin-18 receptor 1 Antibody, IL1RRP Antibody, IL-18R-1 Antibody, Cytokine receptor Antibody, IL-18R1 Antibody, IL1R-rp Antibody, Interleukin 18 receptor 1 Antibody Description: CDw218a / IL18R1 is a cytokine receptor that belongs to the interleukin 1 receptor family. This receptor specifically binds interleukin 18 (IL18), and is essential for IL18 mediated signal transduction. IFN-alpha and IL12 are reported to induce the expression of this receptor in NK and T cells. This gene along with four other members of the interleukin 1 receptor family, including IL1R2, IL1R1, ILRL2 (IL-1Rrp2), and IL1RL1 (T1/ST2), form a gene cluster on chromosome 2q.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	4504655
NCBI GeneID	8809
NCBI Accession #	NP_003846.1
NCBI GenBank Nucleotide #	NM_003855.3
UniProt Accession #	Q13478; Q52LC9; B2R9Y5
Molecular Weight	62,304 Da
NCBI Official Full Name	interleukin-18 receptor 1 isoform 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
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/cdw218a-il18r1-antibody-western-blot-immunohistochemistry-elisa/162192>