

Datasheet for ABIN748045

anti-IL18R1 antibody (AA 21-120) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	IL18R1
Binding Specificity:	AA 21-120
Reactivity:	Human, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL18R1 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human IL-18R alpha
Isotype:	IgG
Cross-Reactivity:	Human, Rabbit
Predicted Reactivity:	Mouse,Rat,Dog,Cow,Pig
Purification:	Purified by Protein A.

Target Details

Target:	IL18R1
Alternative Name:	IL-18R alpha/CD218a (IL18R1 Products)

Target Details

Background:	Synonyms: CD218a, IL18RA, IL1RRP, CDw218a, IL-1Rrp, Interleukin-18 receptor 1, IL-18R-1, IL-18R1, CD218 antigen-like family member A, IL1 receptor-related protein, IL1R-rp, IL18R1 Background: Receptor for interleukin 18 (IL-18). Binding to the agonist leads to the activation of NF-kappa-B.
Gene ID:	8809
UniProt:	Q13478

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months