

IL18R Antibody

Catalog No: #35226

Package Size: #35226-1 50ul #35226-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

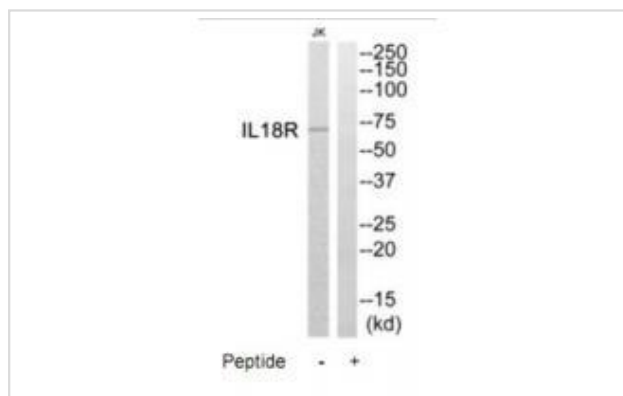
Description

Product Name	IL18R Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total IL18R protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human IL18R.
Target Name	IL18R
Other Names	CD218a; CDw218a; IL-1Rrp; IL1 receptor-related protein; IL18R
Accession No.	Swiss-Prot: Q13478NCBI Gene ID: 8809
Uniprot	Q13478
GeneID	8809;
SDS-PAGE MW	65kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from Jurkat cells, using IL18R antibody #35226.

Background

Receptor for interleukin 18 (IL-18). Binding to the agonist leads to the activation of NF-kappa-B.

Parnet P., J. Biol. Chem. 271:3967-3970(1996).

Ota T., Nat. Genet. 36:40-45(2004).

Hillier L.W., Nature 434:724-731(2005).

Note: This product is for in vitro research use only