

IL18R Conjugated Antibody

Catalog No: #C35226



Package Size: #C35226-AF350 100ul #C35226-AF405 100ul #C35226-AF488 100ul
 #C35226-AF555 100ul #C35226-AF594 100ul #C35226-AF647 100ul
 #C35226-AF680 100ul #C35226-AF750 100ul #C35226-Biotin 100ul

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Description

Product Name	IL18R Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total IL18R protein.
Immunogen Description	Synthesized peptide derived from internal of human IL18R.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CD218a;CDw218a;IL-1Rrp;IL1 receptor-related protein;IL18R
Accession No.	Swiss-Prot#:Q13478NCBI Gene ID:8809
Uniprot	Q13478
GeneID	8809;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	65
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

Product Description

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Background

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

Note: This product is for in vitro research use only