

BMPR1A Antibody PE Conjugated

Catalog No: #C03072P

Package Size: #C03072P 100ul

Description

Product Name	BMPR1A Antibody PE Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 90-130 532 derived from human BMPR-1A
Conjugates	PE
Target Name	BMPR1A CD292
Other Names	ALK3; SKR5; CD292; ACVRLK3; 10q23del; Bone morphogenetic protein receptor type-1A; BMP type-1A receptor; BMPR-1A; Activin receptor-like kinase 3; ALK-3; Serine threonine-protein kinase receptor R5; BMPR1A
Accession No.	Swiss-Prot#P36894NCBI Gene ID657
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IF=1:50-200

Background

On ligand binding, forms a receptor complex consisting of two type II and two type I transmembrane serine threonine kinases. Type II receptors phosphorylate and activate type I receptors which autophosphorylate, then bind and activate SMAD transcriptional regulators. Receptor for BMP-2 and BMP-4.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.