

For Research Use Only

BMPR1A Recombinant antibody, PBS Only



Catalog Number: 82928-2-PBS

Basic Information

Catalog Number: 82928-2-PBS	GenBank Accession Number: BC028383	Purification Method: Protein A purification
Size: 100ug , Concentration: 1mg/ml by Nanodrop;	GeneID (NCBI): 657	CloneNo.: 230137E12
Source: Rabbit	UNIPROT ID: P36894	
Isotype: IgG	Full Name: bone morphogenetic protein receptor, type IA	
Immunogen Catalog Number: AG3410	Calculated MW: 532 aa, 60 kDa	

Applications

Tested Applications:
Indirect ELISA

Species Specificity:
human

Background Information

BMPR1A (Bone morphogenetic protein receptor type-1A) is also named as ACVRLK3, ALK3 and SKR5. BMPR1A is an essential receptor for BMP signaling (PMID: 26279380). BMPR1A is necessary for chondrogenesis and osteogenesis (PMID: 32764110). BMPR1A is a cell surface marker of human SuSCs (PMID: 33658353).

Storage

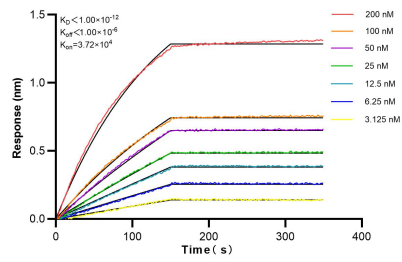
Storage:
Store at -80°C.

Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:
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Selected Validation Data



Biolayer interferometry (BLI) kinetic assays of 82928-2-RR against Human BMPRI1A were performed. The affinity constant is below 1 pM.