

For Research Use Only

BMPR1A Recombinant antibody, PBS Only



Catalog Number: 82928-2-PBS

Basic Information

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|-------------------------------------|---|--|
| Catalog Number: 82928-2-PBS | GenBank Accession Number: BC028383 | Purification Method: Protein A purification |
| Size: 1mg/ml | 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.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS Only

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

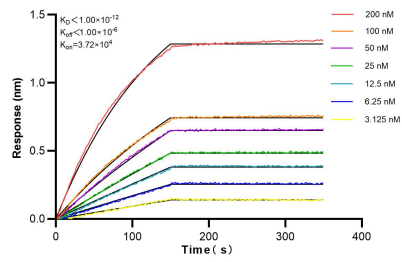
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



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