

## BMPR1A Polyclonal Antibody

Catalog number: 12702-1-AP

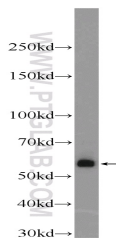
Size: 45 µg/150 µl

Source: Rabbit

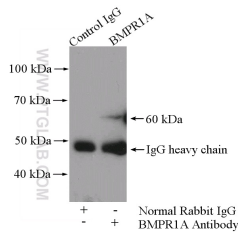
Isotype: IgG

Synonyms:

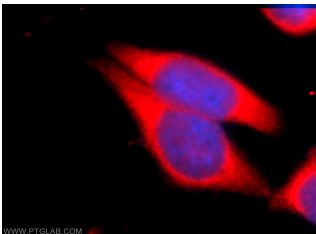
BMPR1A; 10q23del, Activin receptor like kinase 3, ACVRLK3, ALK 3, ALK3, BMP type 1A receptor, BMPR 1A, BMPR1A, CD292, SKR5



human skeletal muscle tissue were subjected to SDS PAGE followed by western blot with 12702-1-AP (BMPR1A Antibody) at dilution of 1:1000



IP Result of anti-BMPR1A (IP:12702-1-AP, 4µg; Detection:12702-1-AP 1:500) with HEK-293 cells lysate 2000µg.



Immunofluorescent analysis of HeLa cells using 12702-1-AP (BMPR1A Antibody) at dilution of 1:25 and Alexa Fluor 594-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

### Applications

Tested applications:	ELISA, WB, IF, IP
Species specificity:	Human; other species not tested.
Calculated BMPR1A MW:	532aa,60 kDa
Observed BMPR1A MW:	60 kDa
Positive WB detected in	Human skeletal muscle tissue, HEK-293 cells, human heart tissue
Positive IP detected in	HEK-293 cells
Positive IF detected in	HeLa cells
Recommended dilution:	WB: 1:500-1:5000 IP: 1:200-1:2000 IF: 1:10-1:100

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

### Immunogen information

Immunogen:	Ag3410
GenBank accession number:	BC028383
Gene ID (NCBI):	657
Full name:	Bone morphogenetic protein receptor, type IA

### Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.