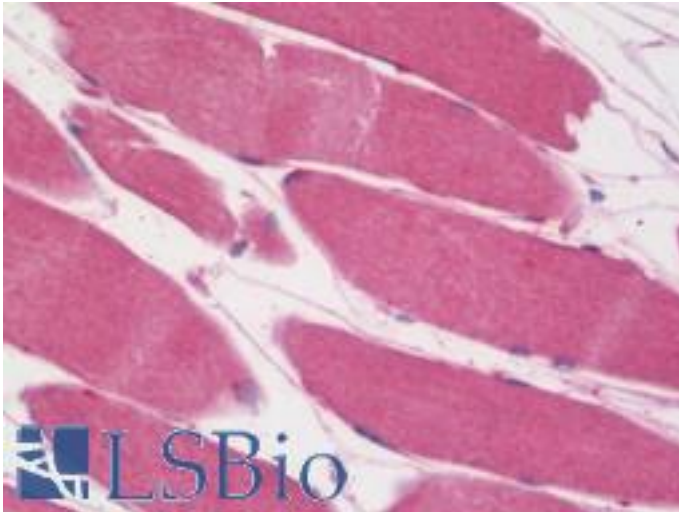


ALK3 / BMPR1A Mouse anti-Human Monoclonal (aa179-378) (4B7B2) Antibody - LS-B10363 - LSBio

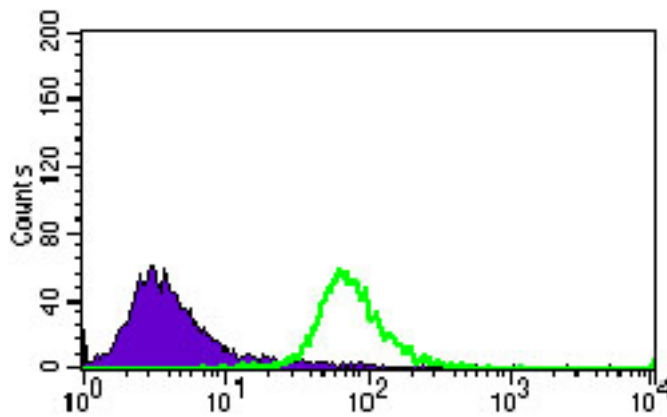
CatalogID:	LS-B10363
Validation:	This antibody replaces catalog number LS-C191758. It has been validated for use in the following assays: IHC-P.
Target:	bone morphogenetic protein receptor, type IA (BMPR1A)
Synonyms:	BMPR1A Antibody, 10q23del Antibody, ALK3 Antibody, ALK-3 Antibody, BMP type -1A receptor Antibody, BMPR-1A Antibody, CD292 Antibody, CD292 antigen Antibody, Activin receptor-like kinase 3 Antibody, ACVRLK3 Antibody, SKR5 Antibody
Family / Subfamily:	Protein Kinase / Activin/TGFb
Host	BMPR1A antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	4B7B2
Immunogen Species:	ALK3 / BMPR1A antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	ALK3 / BMPR1A antibody was raised against purified recombinant fragment of human BMPR1A (AA: 179-378)
Specificity:	Human ALK3 / BMPR1A
Epitope:	aa179-378
Reactivity:	Human, Mouse
Purification:	Ascites
Presentation:	Ascites, 0.03% sodium azide
Recommended Storage:	Short term +4°C; Long term -20°C
Uses:	IHC - Paraffin (1:50), ICC (1:200 - 1:1000), Western blot (1:500 - 1:2000), Flow Cytometry (1:200 - 1:400), ELISA (1:10000) (Optimal dilution to be determined by the researcher)
Size:	50 µl

Immunohistochemistry Image:



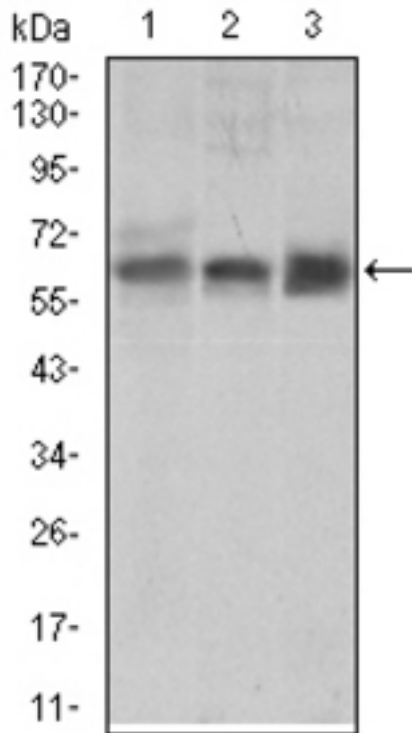
Human Skeletal Muscle: Formalin-Fixed, Paraffin-Embedded (FFPE)

Flow Cytometry Image:



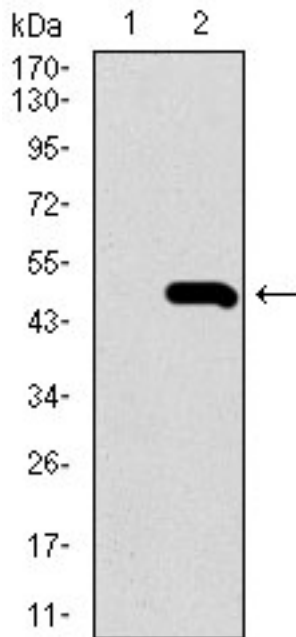
Flow cytometry of HeLa cells using BMPR1A mouse mAb (green) and negative control (purple).

Western Blot Image:



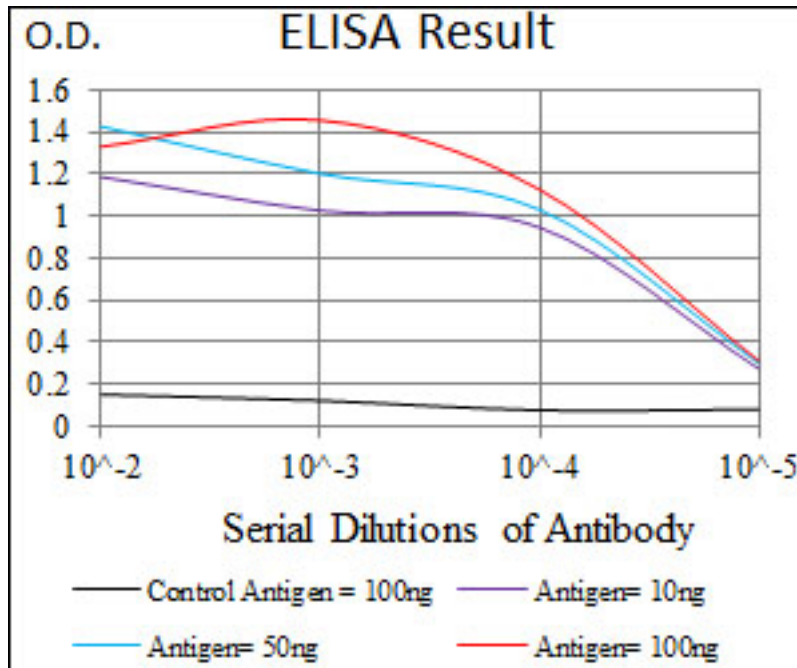
Western blot of BMPR1A mouse mAb against PC-3 (1), K562 (2) cell lysate, and Mouse liver (3) tissue lysate.

Western Blot Image:



Western blot of BMPR1A mAb against HEK293 (1) and BMPR1A (AA: 179-378)-hlgGFc transfected HEK293 (2) cell lysate.

ELISA Image:



Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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