

Product Datasheet

BMPR-IB/ALK-6 Antibody (2E2) - Azide and BSA Free H00000658-M07

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00000658-M07

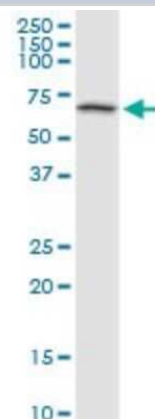
BMPR-IB/ALK-6 Antibody (2E2) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2E2
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	658
Gene Symbol	BMPR1B
Species	Human, Mouse
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	BMPR1B - bone morphogenetic protein receptor, type IB (2E2)
Immunogen	BMPR1B (AAH47773.1, 24 a.a. ~ 127 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. TPRPKVLRCCKCHHHCPEDSVNNICSTDGYCFTMIEEDDSGLPVVTSGCLGLEG SDFQCRDTPIPHQRRSIECCTERNECNKDLHPTLPPLKNRDFVDGPIHHRA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500, ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has been used for ELISA.

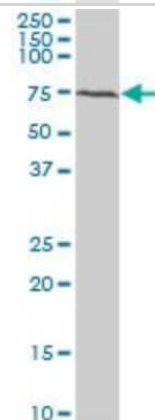


Images

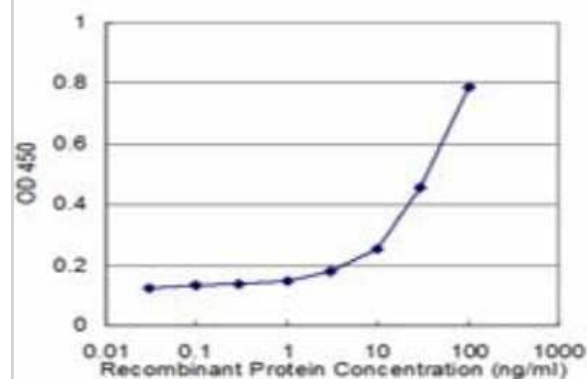
Western Blot: BMPR-IB/ALK-6 Antibody (2E2) [H00000658-M07] - Analysis of BMPR1B expression in NIH/3T3 (Cat # L018V1).



Western Blot: BMPR-IB/ALK-6 Antibody (2E2) [H00000658-M07] - Analysis of BMPR1B expression in HeLa (Cat # L013V1).



ELISA: BMPR-IB/ALK-6 Antibody (2E2) [H00000658-M07] - Detection limit for recombinant GST tagged BMPR1B is approximately 3ng/ml as a capture antibody.



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Products Related to H00000658-M07

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
314-BP-010	BMP-4 [Unconjugated]

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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