

Product Datasheet

BMPR-IA/ALK-3 Antibody (4C4) - Azide and BSA Free H00000657-M01

Unit Size: 0.1 mg

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

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H00000657-M01

BMPR-IA/ALK-3 Antibody (4C4) - 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	4C4
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

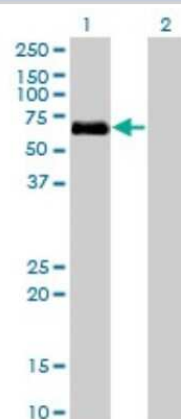
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	657
Gene Symbol	BMPR1A
Species	Human
Specificity/Sensitivity	BMPR1A - bone morphogenetic protein receptor, type IA (4C4)
Immunogen	BMPR1A (AAH28383, 1 a.a. ~ 532 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MPQLYIYIRLLGAYLFIISRVQGGQNLDSMLHGTGMKSDSDQKKSENGVTLAPED TLPFLKCYCSGHCPDDAINNTCITNGHCFIIEEDDQGETTLASGCMKYEGSGF QCKDSPKAQLRRTIECCRTNLCNQYLQPTLPPVVIGPFFDGSIRWLVLISMAY CIAMIIFSSCFYKHYCKSISSRRRYNRDLEQDEAFIPVGESLKDLDVDSQSSG SGSGLPLLQRTIAKQIQMVQRQVGKGRYGEVWMGKWRGEKVAVKVFFTTEEA SWFRETEIYQTVLMRHENILGFIAADIKGTGSWTQLYLITDYHENGSLYDFLKCA TLDTRALLKLAYSAAACGLCHLHTEIYGTQGKPAIAHRDLKSKNILKKNGSCCIAD LGLAVKFNSDTNEVDVPLNTRVGTKRYMAPEVLDES LNKNHFQPYIMADIYSFG LIWEMARRCITGGIVEEYQLPYYNMVPSDPSYEDMREVVCVKRLRPVSNRWN SDECLRAVLKLMSECAHNPASRLTALRIKKTAKMVESQDVKI
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 transfected lysate and recombinant protein for WB. It has been used for ELISA.



Images

Western Blot: BMPR-IA/ALK-3 Antibody (4C4) [H00000657-M01] - Analysis of BMPR1A expression in transfected 293T cell line by BMPR1A monoclonal antibody (M01), clone 4C4. Lane 1: BMPR1A transfected lysate(60.2 KDa). Lane 2: Non-transfected lysate.



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Products Related to H00000657-M01

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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