Product Datasheet

PHACTR3 Antibody (4A5) - Azide and BSA Free H00116154-M02

Unit Size: 0.1 mg

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

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H00116154-M02

PHACTR3 Antibody (4A5) - Azide and BSA Free

THAT INDIAN (4AD) - Azide and BOATTee	
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	4A5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	116154
Gene Symbol	PHACTR3
Species	Human
Specificity/Sensitivity	PHACTR3 - phosphatase and actin regulator 3 (4A5)
Immunogen	PHACTR3 (NP_542403.1, 92 a.a. ~ 179 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. TSALEKKMAGRQGREELIKKGLLEMMEQDAESKTCNPDGGPRSVQSEPPTPK SETLTSEDAQPGSPLATGTDQVSLDKPLSSAAHLDD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.



Images Western Blot: PHACTR3 Antibody (4A5) [H00116154-M02] - Analysis of 250 **-**150 **-**100 **-**PHACTR3 expression in transfected 293T cell line by PHACTR3 monoclonal antibody (M02), clone 4A5.Lane 1: PHACTR3 transfected 75 lysate(51.5 KDa).Lane 2: Non-transfected lysate. 50 -37 -25-20-15-10-Sandwich ELISA: PHACTR3 Antibody (4A5) [H00116154-M02] -0.7 Detection limit for recombinant GST tagged PHACTR3 is 1 ng/ml as a 0.6 capture antibody. 0.5 0.4 0.3 0.2 0.1 0 0.01 10 100 1000 Recombinant Protein Concentration (ng/ml)



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Products Related to H00116154-M02

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)

H00116154-P01-10ug Recombinant Human PHACTR3 GST (N-Term) Protein

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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