

Product Datasheet

PARVB Antibody (4A11) - Azide and BSA Free H00029780-M01

Unit Size: 0.1 mg

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

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H00029780-M01

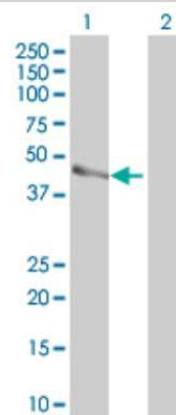
PARVB Antibody (4A11) - Azide and BSA Free

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	4A11
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse PARVB Antibody (4A11) - Azide and BSA Free (H00029780-M01) is a monoclonal antibody validated for use in IHC, WB and ELISA. Anti-PARVB Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	29780
Gene Symbol	PARVB
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	PARVB - parvin, beta
Immunogen	PARVB (AAH46103, 1 a.a. ~ 350 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MKKDESFLGKLGGLTARKRRAREVSDLQEEGKNAINSPMSPALADVHPEDTQL EENEERTMIDPTSKEDPKFKELVKVLLDWINDVLVEERIIVKQLEEDLYDGQVLQ KLLKLAGCKLNVAEVTQSEIGQKQKLQTVLEAVHDLRPRGWALRWSVDSIH GKNLVAILHLLVSLAMHFRAPIRLPEHVTVQVVVVRKREGLLHSSHISEELTTTT EMMMGRFERDAFDLFDHAPDKLSVVKKSLITFVNKHLNKNLEVTELETQFAD GVYLVLLMGLLEDYFVPLHHFYLTPESEFDQKVHNVSFAPFELMLDGGGLKPKAR PEDVVNLDLKSTLRVLYNLFTKYKNVE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactive against transfected lysate and recombinant protein for western blot. It has also been used for ELISA.

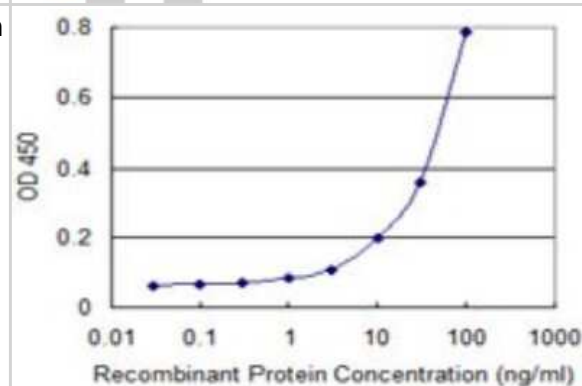


Images

Western Blot: PARVB Antibody (4A11) [H00029780-M01] - Analysis of PARVB expression in transfected 293T cell line by PARVB monoclonal antibody (M01), clone 4A11. Lane 1: PARVB transfected lysate(40.25 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: PARVB Antibody (4A11) [H00029780-M01] - Detection limit for recombinant GST tagged PARVB is 1 ng/ml as a capture antibody.



Publications

Eslami A, Miyaguchi K, Mogushi K et al. PARVB overexpression increases cell migration capability and defines high risk for endophytic growth and metastasis in tongue squamous cell carcinoma. *Br J Cancer*. 2014-10-23 [PMID: 25422907]

Wu CF, Ng KF, Chen CS et al. Expression of parvin-beta is a prognostic factor for patients with urothelial cell carcinoma of the upper urinary tract. *Br J Cancer* 103(6):852-60. 2010-09-07 [PMID: 20736946]



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Products Related to H00029780-M01

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

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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