

Product Datasheet

DEPDC1B Antibody (2H2) - Azide and BSA Free H00055789-M01

Unit Size: 0.1 mg

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

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H00055789-M01

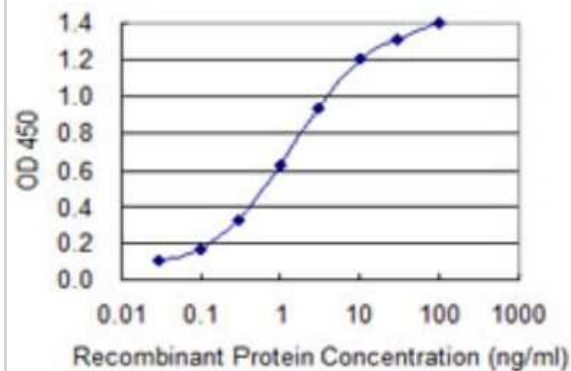
DEPDC1B Antibody (2H2) - Azide and BSA Free

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	2H2
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse DEPDC1B Antibody (2H2) - Azide and BSA Free (H00055789-M01) is a monoclonal antibody validated for use in WB and ELISA. Anti-DEPDC1B Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	55789
Gene Symbol	DEPDC1B
Species	Human
Specificity/Sensitivity	DEPDC1B - DEP domain containing 1B (2H2)
Immunogen	DEPDC1B (NP_060839.1, 430 a.a. ~ 529 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SFCRQISPEEFYQRSYGSQEPLAALLEEVITDAKLSNKEKKKKLQFQKSYPE VYQERFPTPESAALLFPEKPKPKPQLLMWALKKPFQPFQRTSRFRM
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

Sandwich ELISA: DEPDC1B Antibody (2H2) [H00055789-M01] - Detection limit for recombinant GST tagged DEPDC1B is 0.03 ng/ml as a capture antibody.



Publications

Enhua S, Jingzhi Z, Yujuan L et al. DEP domain containing 1B (DEPDC1B) exerts the tumor promoter in hepatocellular carcinoma through activating p53 signaling pathway via kinesin family member 23 (KIF23). *Bioengineered*. 2022-01-05 [PMID: 34983303]



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Products Related to H00055789-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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