

Product Datasheet

PTBP2 Antibody (2D10-B2) - Azide and BSA Free H00058155-M01

Unit Size: 0.1 mg

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

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Publications: 3

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H00058155-M01

PTBP2 Antibody (2D10-B2) - 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	2D10-B2
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

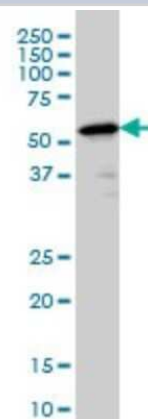
Product Description	
Description	Novus Biologicals Mouse PTBP2 Antibody (2D10-B2) - Azide and BSA Free (H00058155-M01) is a monoclonal antibody validated for use in WB and ELISA. Anti-PTBP2 Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	58155
Gene Symbol	PTBP2
Species	Human
Specificity/Sensitivity	PTBP2 - polypyrimidine tract binding protein 2
Immunogen	PTBP2 (AAH16582, 1 a.a. ~ 532 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MDGIVTEVAVGVKRGSDSELLSGSVLSSPNSNMSSMVVTANGNDSKKFKGEDK MDGAPSRVLHIRKLPGEVTETEVIALGLPFGKVTNILMLKGNQAFLELATEEEAA ITMVNYYSAVTPHLRNQPIYIQYSNHKELKTDNTLNQRAQAVLQAVTAVQTANT PLSGTTVSESAVTPAQSPVLRIIIIDNMYYPVTLDVDLHQIFSKFGAVLKIITFTKNNQ FQALLQYGDPVNAQQAKLALDQGQNIYNACCTLRIDFSKLVNVLNVKYNNDKSRD YTRPDLPSGDGQPALDPAIAAAFAKETSLLAIVPGALSPLAIPNAAAAAAAAAAG RVGMPGVSAGGNTVLLVSNLNEEMVTPQSLFTLFGVYGDVQRVKILYNKKDSA LIQMADGNQSQLAMNHLNGQKMYGKIIRVTL SKHQTVQLPREGLDDQGLTKDF GNSPLHRFKKPGSKNFQNIFFPSATLHLSNIPPSVAEEDLRTL FANTGGTVKAF KFFQRDHKMALLQMATVEEAIQALIDLHNYNLGENHHLRVSFSKSTI
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 reactive against cell lysate and recombinant protein for western blot. It has also been used for ELISA.

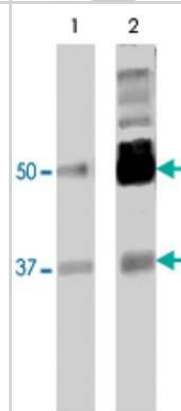


Images

Western Blot: PTBP2 Antibody (2D10-B2) [H00058155-M01] - PTBP2 monoclonal antibody (M01), clone 2D10-B2 Analysis of PTBP2 expression in IMR-32.



Western Blot: PTBP2 Antibody (2D10-B2) [H00058155-M01] - PTBP2 monoclonal antibody (M01), clone 2D10-B2. Analysis of PTBP2 expression in human brain membrane (lane 1) and human brain cortex (lane 2).



Publications

Lin JC, Lee YC, Liang YC et al. The impact of the RBM4-initiated splicing cascade on modulating the carcinogenic signature of colorectal cancer cells. *Sci Rep* 2017-03-09 [PMID: 28276498]

Liang YC, Lin WC, Lin YJ, Lin JC. The impact of RNA binding motif protein 4-regulated splicing cascade on the progression and metabolism of colorectal cancer cells. *Oncotarget* 2015-11-10 [PMID: 26506517]

Xue Y, Zhou Y, Wu T et al. Genome-wide analysis of PTB-RNA interactions reveals a strategy used by the general splicing repressor to modulate exon inclusion or skipping. *Mol Cell*. 2009-12-05 [PMID: 20064465]



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Products Related to H00058155-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]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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