

Product Datasheet

IMP2/IGF2BP2 Antibody (4C6) - Azide and BSA Free H00010644-M01

Unit Size: 0.1 mg

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

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H00010644-M01

IMP2/IGF2BP2 Antibody (4C6) - 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	4C6
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4

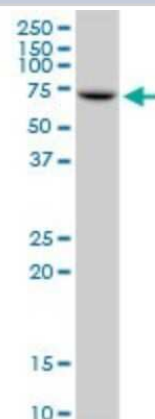
Product Description	
Description	Novus Biologicals Mouse IMP2/IGF2BP2 Antibody (4C6) - Azide and BSA Free (H00010644-M01) is a monoclonal antibody validated for use in WB, ELISA and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10644
Gene Symbol	IGF2BP2
Species	Human
Specificity/Sensitivity	Reacts with insulin-like growth factor 2 mRNA binding protein 2.
Immunogen	IGF2BP2 (AAH21290, 1 a.a. ~ 598 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MNKLYIGNLSPAVTADDLRQLFGDRKLPLAGQVLLKSGYAFVDYPDQNWAI RAIETLSGKVELHGKIMEVDYSVSKKLSRRIQIRNIPPHLQWEVLDGLLAQYGTVE NVEQVNTDTETAVVNVTYATREEAKIAMEKLSGHQFENYSFKISYIPDEEVSSP SPPQRAQRGDHSSREQGHAPGGTSQARQIDFPLRLVPTQFVGAIGKEGLTIK NITKQTQSRVDIHRKENSAGAAEKPVTHATPEGTSEACRMILEIMQKEADETKLA EEIPLKILAHNGLVGRIGKEGRNLKKIEHETGKITISSQLDLSIYNPERTITVKGT VEACASAEIEIMKKLREAFENDMLAVNQANLIPGLNLSALGIFSTGLSVLSPPA GPRGAPPAAPYHPFTTHSGYFSSLYPHHQFGPFPHHHSYPEQEIVNLFIPTQA VGAIGKKGAHIKQLARFAGASIKIAPAEKPDVSEPMVITGPPEAQFKAQGRIFG KLKEENFFNPKEEVKLEAHIRVPSSTAGRVIGKGGKTVNELQNLTSAEVIVPRD QTPDENEEVIVRIIGHFFASQTAQRKIREIVQQVKQQEQKYPQGVASQRSK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Immunoprecipitation, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunoprecipitation, Dot Blot, Sandwich ELISA
Application Notes	This antibody is reactive against cell lysate in western blot and recombinant protein in ELISA.

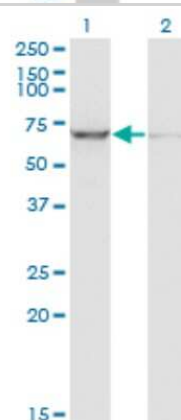


Images

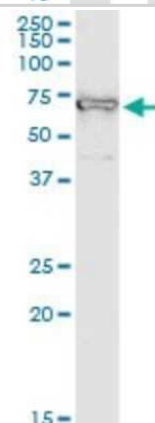
Western Blot: IMP2/IGF2BP2 Antibody (4C6) [H00010644-M01] - IGF2BP2 monoclonal antibody (M01), clone 4C6. Analysis of IGF2BP2 expression in K-562.



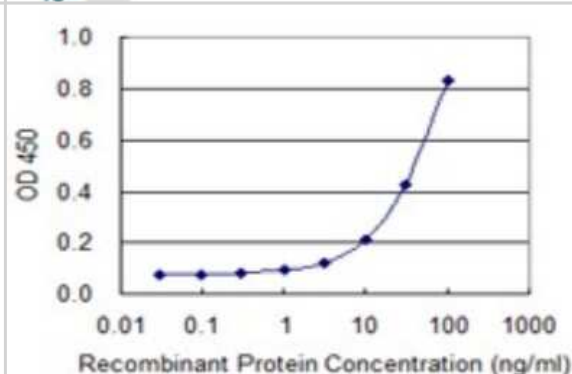
Western Blot: IMP2/IGF2BP2 Antibody (4C6) [H00010644-M01] - Analysis of IGF2BP2 expression in transfected 293T cell line by IGF2BP2 monoclonal antibody (M01), clone 4C6. Lane 1: IGF2BP2 transfected lysate (Predicted MW: 66 kDa). Lane 2: Non-transfected lysate.



Immunoprecipitation: IMP2/IGF2BP2 Antibody (4C6) [H00010644-M01] - Analysis of IGF2BP2 transfected lysate using anti-IGF2BP2 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with IGF2BP2 monoclonal antibody.



Sandwich ELISA: IMP2/IGF2BP2 Antibody (4C6) [H00010644-M01] - Detection limit for recombinant GST tagged IGF2BP2 is 1 ng/ml as a capture antibody.





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Products Related to H00010644-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)
H00010644-Q01-10ug	Recombinant Human IMP2/IGF2BP2 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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