

Product Datasheet

ZNF281 Antibody (4F7) - Azide and BSA Free H00023528-M01

Unit Size: 0.1 mg

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

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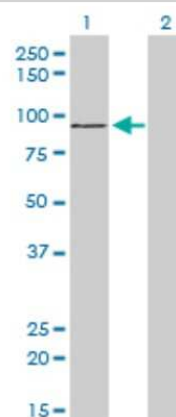


H00023528-M01**ZNF281 Antibody (4F7) - Azide and BSA Free**

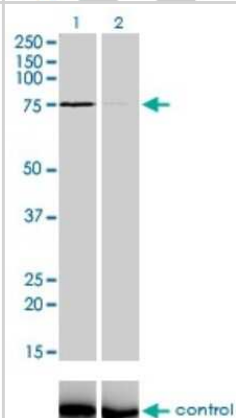
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4F7
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse ZNF281 Antibody (4F7) - Azide and BSA Free (H00023528-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	23528
Gene Symbol	ZNF281
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	ZNF281 - zinc finger protein 281
Immunogen	ZNF281 (NP_036614, 787 a.a. ~ 893 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. KLTSQKEQKNLESSTGFQIPSQELASQIDPQKDIEPRTTYQIENFAQAFGSQFK SGSRVPMFITNSNGEVDHRVRTSVSDFSGYTNMMSDVSEPCSTRVKTPTSQ S
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA, Knockdown Validated
Application Notes	Antibody reactive against recombinant protein for western blot. It has also been used for RNAi validation and ELISA.

Images

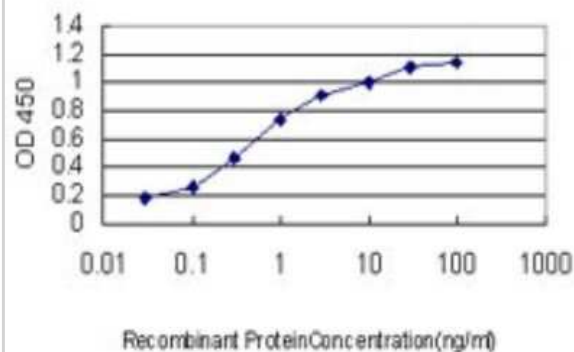
Western Blot: ZNF281 Antibody (4F7) [H00023528-M01] - Analysis of ZNF281 expression in transfected 293T cell line by ZNF281 monoclonal antibody (M01), clone 4F7. Lane 1: ZNF281 transfected lysate(96.9 KDa). Lane 2: Non-transfected lysate.



Western Blot: ZNF281 Antibody (4F7) [H00023528-M01] - Analysis of ZNF281 over-expressed 293 cell line, cotransfected with ZNF281 Validated Chimera RNAi (Cat # H00023528-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with ZNF281 monoclonal antibody (M01), clone 4F7 (Cat # H00023528-M01). GAPDH (36.1 kDa) used as specificity and loading control.



Sandwich ELISA: ZNF281 Antibody (4F7) [H00023528-M01] - Detection limit for recombinant GST tagged ZNF281 is approximately 0.03ng/ml as a capture antibody.





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Products Related to H00023528-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.

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

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