

Product Datasheet

MED4 Antibody (2B10) - Azide and BSA Free **H00029079-M01**

Unit Size: 0.1 mg

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

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H00029079-M01

MED4 Antibody (2B10) - 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	2B10
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

Product Description

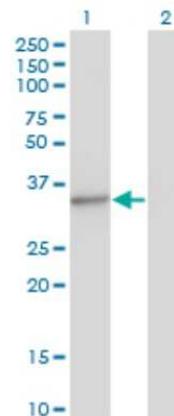
Description	Novus Biologicals Mouse MED4 Antibody (2B10) - Azide and BSA Free (H00029079-M01) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	29079
Gene Symbol	MED4
Species	Human
Specificity/Sensitivity	MED4 - mediator of RNA polymerase II transcription, subunit 4 homolog (yeast) (2B10)
Immunogen	MED4 (AAH05189, 1 a.a. ~ 270 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 kDa. MAASSSGEKEKERLGGGLGVAGGNSTRERLLSALEDLEVLSPRELIEMLAISRN QKLLQAGEENQVLELLIHRDGEFQELMKLALNQGKIHHEMQVLEKEVEKRDGDI QQLQKQLKEAEQILATAVYQAKEKLKSIEKARKGAISSEEEIIKYAHHRISASNAVCA PLTWVPGDPRRPYPTDLEMRSGLGQMNPSTNGVNGHLPDALAAGRLPD VLAPQYPWQSNDMSMNLPPNHSSDFLLEPPGHNKEDEDVEMSTDSSSS SESD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

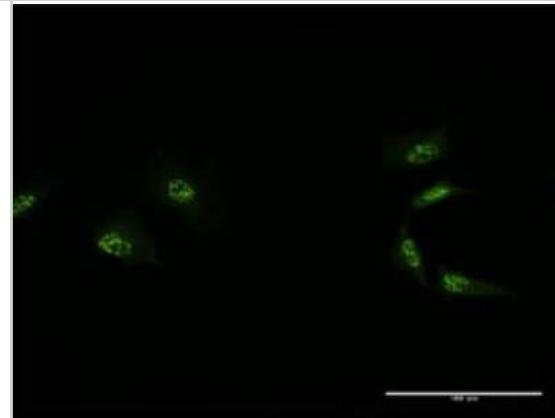
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody Reactive Against Recombinant Protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

Images

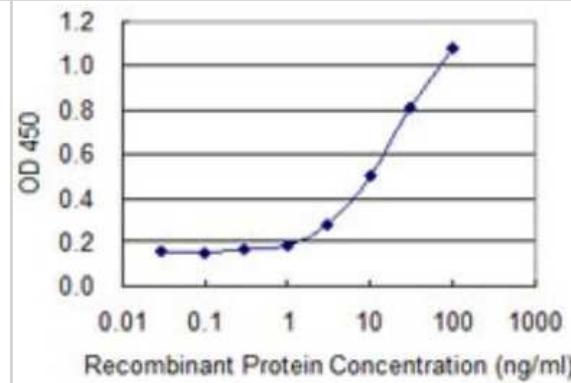
Western Blot: MED4 Antibody (2B10) [H00029079-M01] - Analysis of MED4 expression in transfected 293T cell line by MED4 monoclonal antibody (M01), clone 2B10. Lane 1: MED4 transfected lysate(29.7 KDa).Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: MED4 Antibody (2B10) [H00029079-M01] - Analysis of monoclonal antibody to MED4 on HeLa cell . Antibody concentration 10 ug/ml.



Sandwich ELISA: MED4 Antibody (2B10) [H00029079-M01] - Detection limit for recombinant GST tagged MED4 is 1 ng/ml as a capture antibody.





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Products Related to H00029079-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-44479	Recombinant Human MED4 His 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.

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