

Product Datasheet

HMGB20A Antibody (4D5) - Azide and BSA Free H00010363-M01

Unit Size: 0.1 mg

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

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H00010363-M01

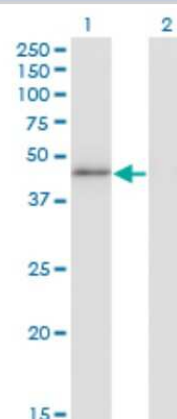
HMG20A Antibody (4D5) - Azide and BSA Free

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	4D5
Preservative	No Preservative
Isotype	IgG2a
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse HMG20A Antibody (4D5) - Azide and BSA Free (H00010363-M01) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10363
Gene Symbol	HMG20A
Species	Human
Specificity/Sensitivity	Reacts with high-mobility group 20A.
Immunogen	HMG20A (NP_060670.1, 153 a.a. ~ 262 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. LDEADRDKERYMKELEQYQKTEAYKVFSRKTQDRQKGKSHRQDAARQATHD HEKETEVKERSVFDIPIFTEEFLNHSKAREAELRQLRKSNMEFEERNAALQKHV ESMRT
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	This antibody is reactive against recombinant protein in western blot and ELISA.

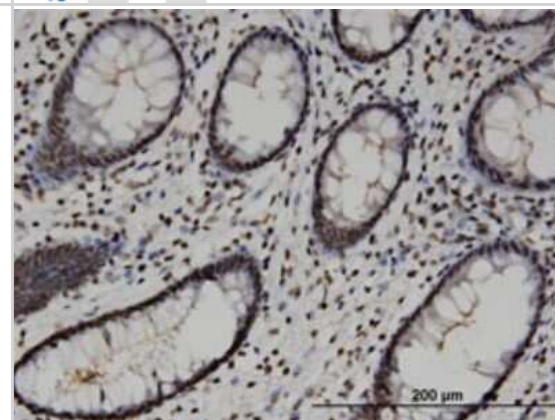


Images

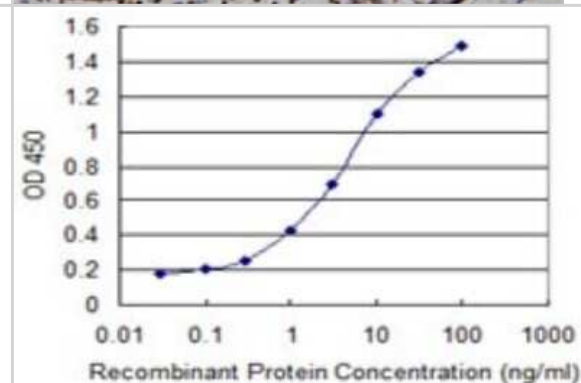
Western Blot: HMG20A Antibody (4D5) [H00010363-M01] - Analysis of HMG20A expression in transfected 293T cell line by HMG20A monoclonal antibody (M01), clone 4D5. Lane 1: HMG20A transfected lysate (40.1 KDa). Lane 2: Non-transfected lysate.



Immunohistochemistry-Paraffin: HMG20A Antibody (4D5) [H00010363-M01] - Analysis of monoclonal antibody to HMG20A on formalin-fixed paraffin-embedded human colon. Antibody concentration 3 ug/ml.



Sandwich ELISA: HMG20A Antibody (4D5) [H00010363-M01] - Detection limit for recombinant GST tagged HMG20A is 0.03 ng/ml as a capture antibody.





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Products Related to H00010363-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP1-83833PEP	HMG20A Recombinant Protein Antigen

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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