

Product Datasheet

MEOX 2 Antibody (5A6) - Azide and BSA Free H00004223-M02

Unit Size: 0.1 mg

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

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H00004223-M02

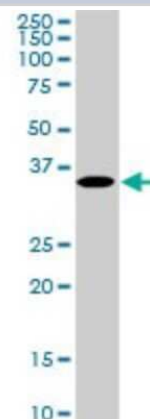
MEOX 2 Antibody (5A6) - Azide and BSA Free

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	5A6
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	4223
Gene Symbol	MEOX2
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Marker	Mesoderm Marker
Specificity/Sensitivity	MEOX2 (5A6)
Immunogen	MEOX2 (AAH17021, 1 a.a. ~ 303 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MEHPLFGCLRSPHATAQGLHPFSQSSLALHGRSDHMSYPELSTSSSSCIIAGY PNEEGMFASQHHRGHHHHHHHHHHHHHHHHQQQHQALQTNWHLPQMSSPPSAA RHSLCLQPDSGGPPELGSSPPVLCNSSSSLGSSTPTGAACAPGDYGRQALSP AEAERSGGKRKSDSSDSQEGNYKSEVNSKPRKERTAFTEQIRELEAEFAHH NYLTRLRRYEIAVNLDLTERQVKVWFQNRMRMKWKRVKGGQQGAAAREKELVN VKKGTLLPSELGIGAATLQQTGDSIANEDSHDSDHSSEHAHL
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 reactivity against cell lysate and recombinant protein for WB. It has also been used for IF and ELISA.

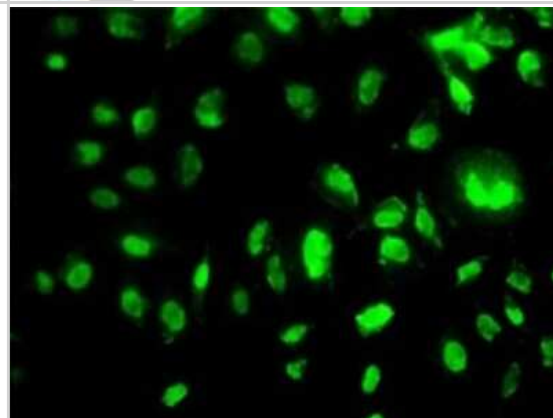


Images

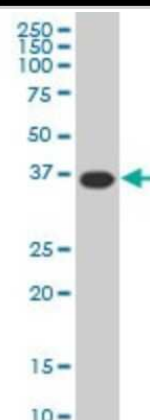
Western Blot: MEOX 2 Antibody (5A6) [H00004223-M02] - MEOX2 monoclonal antibody (M02), clone 5A6. Analysis of MEOX2 expression in NIH/3T3.



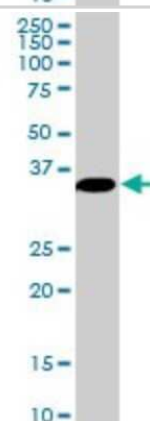
Immunocytochemistry/Immunofluorescence: MEOX 2 Antibody (5A6) [H00004223-M02] - Analysis of monoclonal antibody to MEOX2 on HeLa cell. Antibody concentration 10 ug/ml.



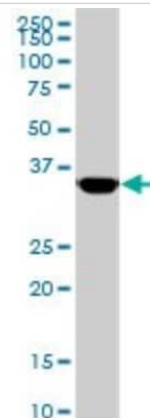
Western Blot: MEOX 2 Antibody (5A6) [H00004223-M02] - MEOX2 monoclonal antibody (M02), clone 5A6 Analysis of MEOX2 expression in HeLa.



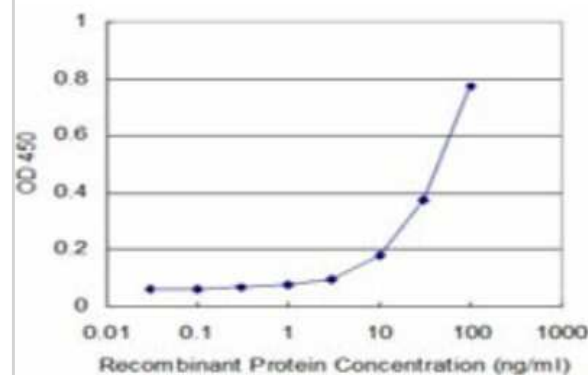
Western Blot: MEOX 2 Antibody (5A6) [H00004223-M02] - MEOX2 monoclonal antibody (M02), clone 5A6. Analysis of MEOX2 expression in PC-12.



Western Blot: MEOX 2 Antibody (5A6) [H00004223-M02] - MEOX2 monoclonal antibody (M02), clone 5A6. Analysis of MEOX2 expression in Raw 264.7.



Sandwich ELISA: MEOX 2 Antibody (5A6) [H00004223-M02] - Detection limit for recombinant GST tagged MEOX2 is approximately 3ng/ml as a capture antibody.



**Novus Biologicals USA**

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to H00004223-M02

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP2-23228	Recombinant Human MEOX 2 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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