

Product Datasheet

IRX6 Antibody (1A5) - Azide and BSA Free H00079190-M01

Unit Size: 0.1 mg

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

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H00079190-M01

IRX6 Antibody (1A5) - 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	1A5
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

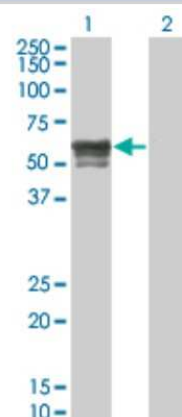
Product Description	
Description	Novus Biologicals Mouse IRX6 Antibody (1A5) - Azide and BSA Free (H00079190-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	79190
Gene Symbol	IRX6
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	IRX6 (1A5)
Immunogen	IRX6 (NP_077311, 337 a.a. ~ 446 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PRLTMHYPCLEKPRIWSLAHTATASAVEGAPPARPRRSPECRMIPGQPPASARRLSVPRDSACDESSCIPKAFGNPKFALQGLPLNCAPCPRRSEPVVQCQYPS GAEAG
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 transfected lysate and recombinant protein for Western Blot. It has also been used for ELISA and RNAi validation.

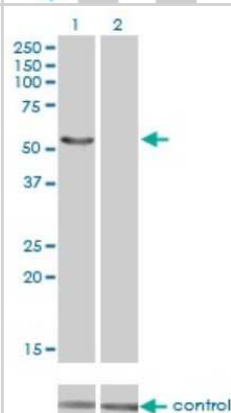


Images

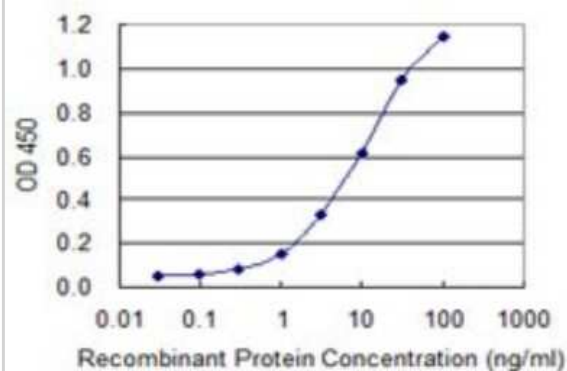
Western Blot: IRX6 Antibody (1A5) [H00079190-M01] - Analysis of IRX6 expression in transfected 293T cell line by IRX6 monoclonal antibody (M01), clone 1A5. Lane 1: IRX6 transfected lysate(48.169 KDa). Lane 2: Non-transfected lysate.



Western Blot: IRX6 Antibody (1A5) [H00079190-M01] - Analysis of IRX6 over-expressed 293 cell line, cotransfected with IRX6 Validated Chimera RNAi (Cat # H00079190-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with IRX6 monoclonal antibody (M01), clone 1A5 (Cat # H00079190-M01). GAPDH (36.1 kDa) used as specificity and loading control.



Sandwich ELISA: IRX6 Antibody (1A5) [H00079190-M01] - Detection limit for recombinant GST tagged IRX6 is 0.1 ng/ml as a capture antibody.





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Products Related to H00079190-M01

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)
NBP1-81581PEP	IRX6 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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