

Product Datasheet

Iroquois-class homeodomain protein IRX-5 Antibody (6B5) - Azide and BSA Free H00010265-M01

Unit Size: 0.1 mg

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

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H00010265-M01

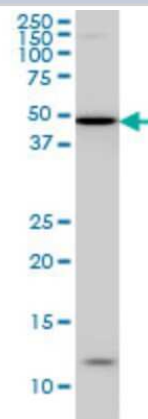
Iroquois-class homeodomain protein IRX-5 Antibody (6B5) - Azide and BSA Free

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	6B5
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Iroquois-class homeodomain protein IRX-5 Antibody (6B5) - Azide and BSA Free (H00010265-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	10265
Gene Symbol	IRX5
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	IRX5 - iroquois homeobox protein 5
Immunogen	IRX5 (NP_005844, 204 a.a. ~ 264 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PQKPEDKADPEGPEAGGAEQKAASGCERLQGPPTPAGKETEGSLSDSDFKEP PSEGRLDAL
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 cell lysate and recombinant protein for Western Blot. Has also been used for immunofluorescence and ELISA.

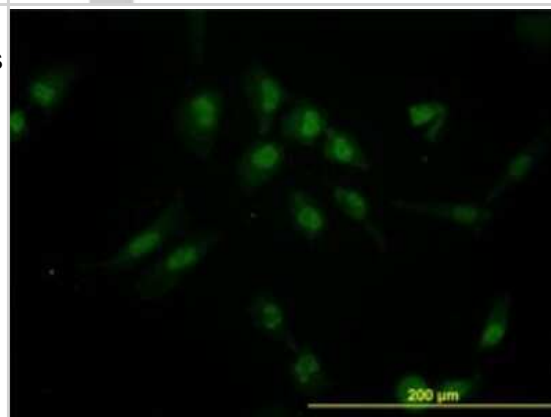


Images

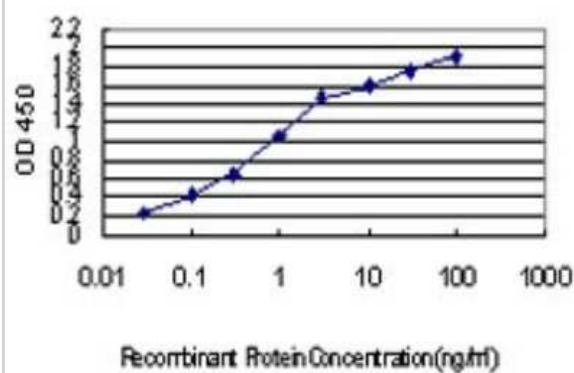
Western Blot: Iroquois-class homeodomain protein IRX-5 Antibody (6B5) [H00010265-M01] - IRX5 monoclonal antibody (M01), clone 6B5
Analysis of IRX5 expression in HepG2.



Immunocytochemistry/Immunofluorescence: Iroquois-class homeodomain protein IRX-5 Antibody (6B5) [H00010265-M01] - Analysis of monoclonal antibody to IRX5 on HeLa cell. Antibody concentration 10 ug/ml.



Sandwich ELISA: Iroquois-class homeodomain protein IRX-5 Antibody (6B5) [H00010265-M01] - Detection limit for recombinant GST tagged IRX5 is approximately 0.03ng/ml as a capture antibody.





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Products Related to H00010265-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)
H00010265-Q01-10ug	Recombinant Human Iroquois-class homeodomain protein IRX-5 GST (N-Term) 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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