Product Datasheet

IRX3 Antibody (1D7) - Azide and BSA Free H00079191-M05

Unit Size: 0.1 mg

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

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H00079191-M05

IRX3 Antibody (1D7) - 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	1D7
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse

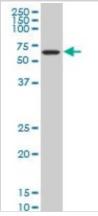
HUSI	Mouse
Gene ID	79191
Gene Symbol	IRX3
Species	Human, Mouse, Rat
Specificity/Sensitivity	IRX3 (1D7)
Immunogen	IRX3 (NP_077312, 182 a.a. ~ 285 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. RRRLKKENKMTWAPRSRTDEEGNAYGSEREEEDEEEDEEDCKRELELEEEEL GGEEEDTGGEGLADDDEDEEIDLENLDGAATEPELSLAGAARRDGDLGLGPI
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details

Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:10-1:500
	Antibody reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluoresence and ELISA.

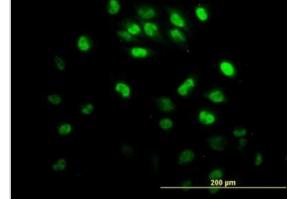
Images

Western Blot: IRX3 Antibody (1D7) [H00079191-M05] - Analysis of IRX3 expression in Hela S3 NE (Cat # L013V3).





Immunocytochemistry/Immunofluorescence: IRX3 Antibody (1D7) [H00079191-M05] - Analysis of monoclonal antibody to IRX3 on HeLa cell. Antibody concentration 10 ug/ml



	37 6 M
Western Blot: IRX3 Antibody (1D7) [H00079191-M05] - Analysis of IRX3 expression in PC-12 (Cat # L012V1).	250 - 150 - 100 -
	75 - - - -
	37 -
	25-
	20 -
	15-
	10-
Western Blot: IRX3 Antibody (1D7) [H00079191-M05] - Analysis of IRX3 expression in NIH/3T3 (Cat # L018V1).	250 - 150 - 100 -
	75 -
	50 -
	37 -
	25 -
	20-
	15-
	10-
ELISA: IRX3 Antibody (1D7) [H00079191-M05] - Detection limit for	1.4
recombinant GST tagged IRX3 is approximately 1ng/ml as a capture antibody.	1.2
antibody.	1
	द्ध 0.8
	8 0.6
	0.4
	0.2
	0.01 0.1 1 10 100 1000
	Recombinant ProteinConcentration(ng/ml)







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Products Related to H00079191-M05

464-SH-025	Sonic Hedgehog/Shh [Unconjugated]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

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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