

Product Datasheet

CDX4 Antibody (1G12) - Azide and BSA Free H00001046-M01

Unit Size: 0.1 mg

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

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H00001046-M01

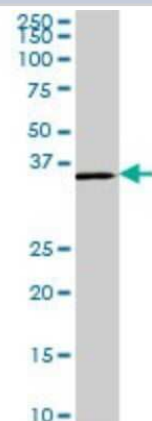
CDX4 Antibody (1G12) - Azide and BSA Free

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	1G12
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	1046
Gene Symbol	CDX4
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.
Specificity/Sensitivity	CDX4 - caudal type homeobox transcription factor 4
Immunogen	CDX4 (NP_005184.1, 71 a.a. ~ 170 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. VWGSPYSPPREDDWSVYPGPSSTMGTVPVNDVTSSPAAFCSTDYSNLGPVGG GTSGSSLPGQAGGSLVPTDAGAAKASSPSRSRHSPYAWMRKTVQVTGKT
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

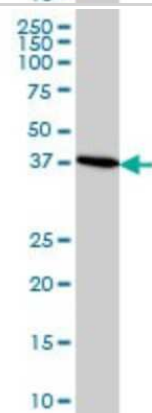


Images

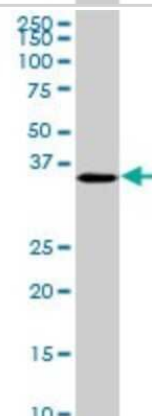
Western Blot: CDX4 Antibody (1G12) [H00001046-M01] - CDX4 monoclonal antibody (M01), clone 1G12. Analysis of CDX4 expression in NIH/3T3.



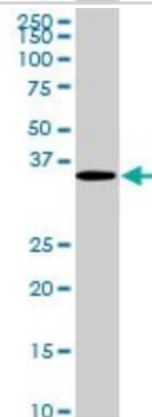
Western Blot: CDX4 Antibody (1G12) [H00001046-M01] - CDX4 monoclonal antibody (M01), clone 1G12 Analysis of CDX4 expression in HeLa.



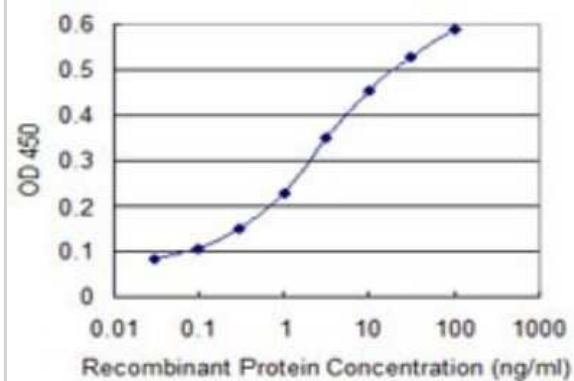
Western Blot: CDX4 Antibody (1G12) [H00001046-M01] - CDX4 monoclonal antibody (M01), clone 1G12. Analysis of CDX4 expression in PC-12.



Western Blot: CDX4 Antibody (1G12) [H00001046-M01] - CDX4 monoclonal antibody (M01), clone 1G12. Analysis of CDX4 expression in Raw 264.7.



Sandwich ELISA: CDX4 Antibody (1G12) [H00001046-M01] - Detection limit for recombinant GST tagged CDX4 is 0.03 ng/ml as a capture antibody.





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Products Related to H00001046-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)
H00001046-Q01-10ug	Recombinant Human CDX4 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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