

Product Datasheet

MEF2D Antibody (PCRP-MEF2D-3A4) - Azide and BSA Free NBP3-14120

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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Updated 7/16/2024 v.20.1

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NBP3-14120

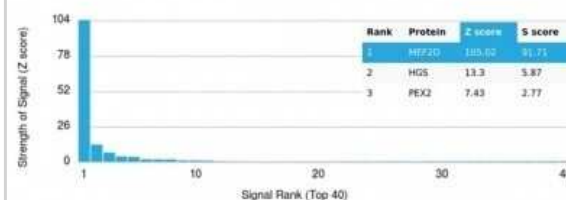
MEF2D Antibody (PCRP-MEF2D-3A4) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	PCRP-MEF2D-3A4
Preservative	No Preservative
Isotype	IgG2b
Purity	Protein A or G purified
Buffer	10mM PBS
Target Molecular Weight	55.94 kDa
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-13967). Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80 C.
Host	Mouse
Gene ID	4209
Gene Symbol	MEF2D
Species	Human
Reactivity Notes	Predicted to react in Mouse and Rat.
Immunogen	Recombinant full-length human MEF2D protein (Uniprot: Q14814)
Product Application Details	
Applications	Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation, Protein Array
Recommended Dilutions	Flow Cytometry 1-2 ug/million cells, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunoprecipitation 1-2 ug per 100-500 ug protein, Immunohistochemistry-Paraffin 1-2 ug/ml, Protein Array
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes Immunoprecipitation: 1-2ug per 100-500ug of total protein (1ml of cell lysate)

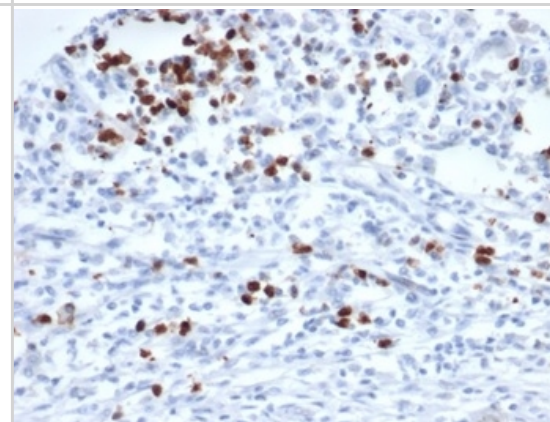


Images

Protein Array: MEF2D Antibody (PCRP-MEF2D-3A4) - Azide and BSA Free [NBP3-14120] - Analysis of Protein Array containing more than 19,000 full-length human proteins using MEF2D Antibody (PCRP-MEF2D-3A4).



Formalin-fixed, paraffin-embedded human rhabdomyosarcoma stained with MEF2D antibody (PCRP-MEF2D-3A4). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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Products Related to NBP3-14120

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
H00004209-P01-10ug	Recombinant Human MEF2D 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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