

Product Datasheet

MEF2A Antibody (1A10) - Azide and BSA Free H00004205-M02

Unit Size: 0.1 mg

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

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H00004205-M02

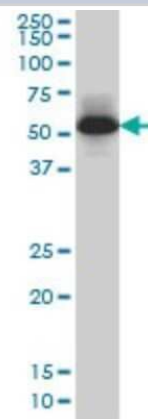
MEF2A Antibody (1A10) - Azide and BSA Free

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	1A10
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	4205
Gene Symbol	MEF2A
Species	Human
Specificity/Sensitivity	MEF2A (1A10)
Immunogen	MEF2A (AAH13437, 71 a.a. ~ 170 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. EYNEPHESTRNSDIVEALNKKEHRGCDSPDPDTSYVLTPHTEEKYKKINEEFDN MMRNHKKIAPGLPPQNFMSVTVPTSPNALSYTNP GSSLVSPSLAA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500, Sandwich ELISA 1:100-1:2000
Application Notes	Antibody reactivity against tissue lysate and recombinant protein for WB. It has been used for IHC-P and ELISA.

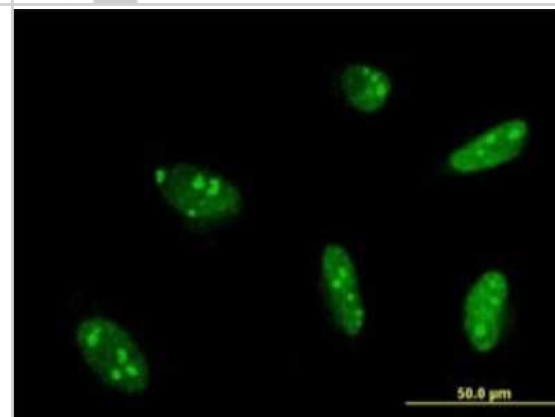


Images

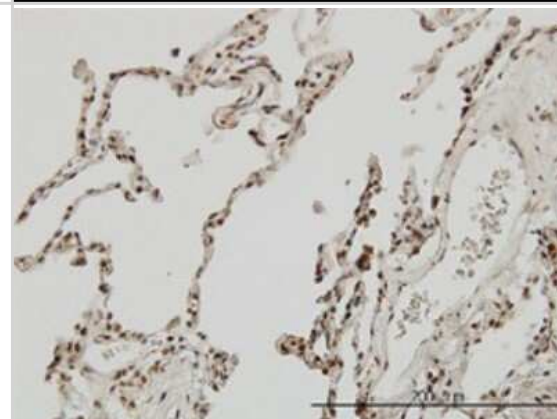
Western Blot: MEF2A Antibody (1A10) [H00004205-M02] - MEF2A monoclonal antibody (M02), clone 1A10. Analysis of MEF2A expression in human lung cancer.



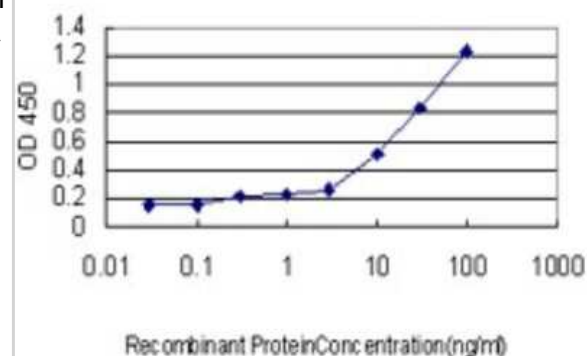
Immunocytochemistry/Immunofluorescence: MEF2A Antibody (1A10) [H00004205-M02] - Analysis of monoclonal antibody to MEF2A on HeLa cell . Antibody concentration 10 ug/ml.



Immunohistochemistry-Paraffin: MEF2A Antibody (1A10) [H00004205-M02] - Analysis of monoclonal antibody to MEF2A on formalin-fixed paraffin-embedded human lung. Antibody concentration 3 ug/ml.



Sandwich ELISA: MEF2A Antibody (1A10) [H00004205-M02] - Detection limit for recombinant GST tagged MEF2A is approximately 0.3ng/ml as a capture antibody.





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Products Related to H00004205-M02

NB820-59432	Human Lung Whole Tissue Lysate (Adult Whole Tumor)
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)

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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