# **Product Datasheet**

# MEF2A Antibody (1A7) - Azide and BSA Free H00004205-M06

Unit Size: 0.1 mg

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

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#### H00004205-M06

MEF2A Antibody (1A7) - Azide and BSA Free

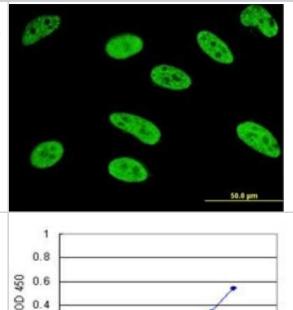
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Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1A7
Preservative	No Preservative
Isotype	IgG2a 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	4205
Gene Symbol	MEF2A
Species	Human
Specificity/Sensitivity	MADS box transcription enhancer factor 2, polypeptide A (myocyte enhancer factor 2A)
Immunogen	MEF2A (AAH13437, 71 a.a. ~ 170 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. EYNEPHESRTNSDIVEALNKKEHRGCDSPDPDTSYVLTPHTEEKYKKINEEFDN MMRNHKIAPGLPPQNFSMSVTVPVTSPNALSYTNPGSSLVSPSLAA
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

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#### Images

Immunocytochemistry/Immunofluorescence: MEF2A Antibody (1A7) [H00004205-M06] - Analysis of monoclonal antibody to MEF2A on HeLa cell. Antibody concentration 10 ug/ml



1

Recombinant ProteinConcentration(ng/ml)

10

100

1000

0.2

0.1

ELISA: MEF2A Antibody (1A7) [H00004205-M06] - Detection limit for recombinant GST tagged MEF2A is approximately 10ng/ml as a capture antibody.

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### Products Related to H00004205-M06

H00004205-P01-10ug	Recombinant Human MEF2A GST (N-Term) Protein
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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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