

# Product Datasheet

## MEF2D Antibody (OT11E11) - Azide and BSA Free NBP2-72631

Unit Size: 100 ug

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

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**NBP2-72631**

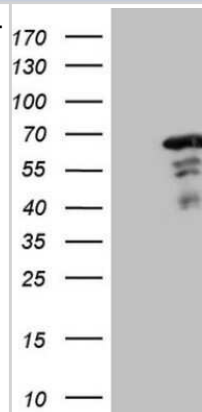
MEF2D Antibody (OT1E11) - Azide and BSA Free

Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OT1E11
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	55.8 kDa
Product Description	
Description	Novus Biologicals Mouse MEF2D Antibody (OT1E11) - Azide and BSA Free (NBP2-45812) is a monoclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	4209
Gene Symbol	MEF2D
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-282 of human MEF2D(NP_005911) produced in E.coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, ELISA, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin

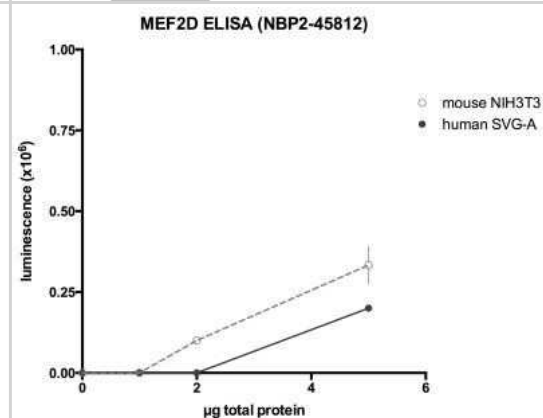


## Images

Western Blot: MEF2D Antibody (OT11E11) - Azide and BSA Free [NBP2-72631] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MEF2D.



ELISA: MEF2D Antibody (OT11E11) - Azide and BSA Free [NBP2-72631] - Lysates from NIH3T3 and SVG-A cells assessed by ELISA, loading the indicated mass of total protein per well. Antibody was diluted 1:250, and used in conjunction with an HRP-conjugated secondary antibody. Signal was detected by luminescence. Image from verified customer review.





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### **Products Related to NBP2-72631**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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### **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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