

# Product Datasheet

## MTERFD1 Antibody (A8-A10-R) NBP3-32611

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-32611****MTERFD1 Antibody (A8-A10-R)**

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	1 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	A8-A10-R
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS (pH7.4), 0.1% BSA and 40% Glycerol
<b>Target Molecular Weight</b>	48 kDa

<b>Product Description</b>	
<b>Description</b>	Novus Biologicals Mouse MTERFD1 Antibody (A8-A10-R) (NBP3-32611) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
<b>Host</b>	Mouse
<b>Gene ID</b>	51001
<b>Gene Symbol</b>	MTERF3
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	Recombinant protein with Human MTERFD1 aa 29-417 / 417. (Uniprot: Q96E29)

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1:1000

## Images

Western Blot: MTERFD1 Antibody (A8-A10-R) [NBP3-32611] - Western blot analysis of MTERFD1 on different lysates with Mouse anti-MTERFD1 antibody (NBP3-32611) at 1/1,000 dilution.

Lane 1: HeLa cell lysate  
 Lane 2: HepG2 cell lysate  
 Lane 3: K-562 cell lysate  
 Lane 4: HEK-293 cell lysate  
 Lane 5: SH-SY5Y cell lysate  
 Lane 6: SK-OV-3 cell lysate

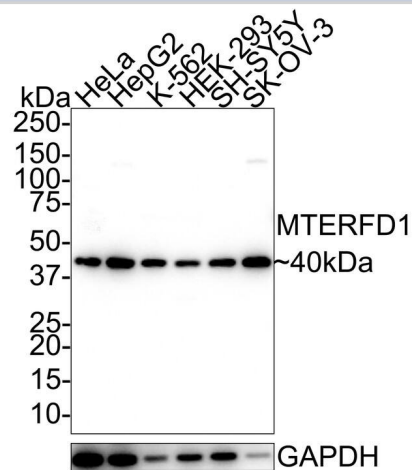
Lysates/proteins at 20 ug/Lane.

Predicted band size: 48 kDa  
 Observed band size: 40 kDa

Exposure time: 3 minutes;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDM/TBST for 1 hour at room temperature. The primary antibody (NBP3-32611) at 1/1,000 dilution was used in 5% NFDM/TBST at 4 overnight. Goat Anti-Mouse IgG - HRP Secondary Antibody at 1/50,000 dilution was used for 1 hour at room temperature.





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### **Products Related to NBP3-32611**

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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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