

# Product Datasheet

## MTERFD1 Antibody - BSA Free NBP2-81740

Unit Size: 0.1 mg

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

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**NBP2-81740**

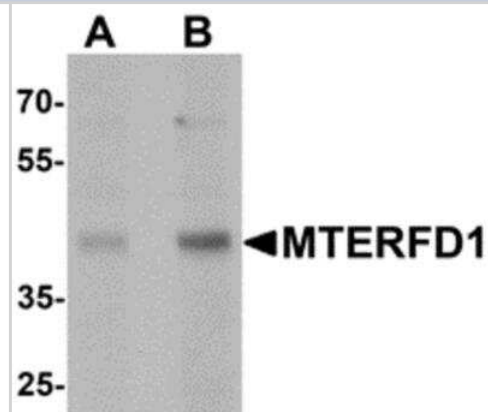
MTERFD1 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	42 kDa
Product Description	
Host	Rabbit
Gene ID	51001
Gene Symbol	MTERF3
Species	Human, Mouse
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Rat: (88%), Chicken: (88%)
Specificity/Sensitivity	At least three isoforms of MTERFD1 are known to exist. MTERFD1 antibody is predicted to not cross-react with other MTERFD protein family members.
Immunogen	MTERFD1 antibody was raised against a 17 amino acid peptide near the carboxy terminus of human MTERFD1 . The immunogen is located within the last 50 amino acids of MTERFD1. Amino Acid Sequence: LGRAQYDPAKPNYISLD
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1 ug/ml, ELISA, Immunocytochemistry/ Immunofluorescence 5-20 ug/ml

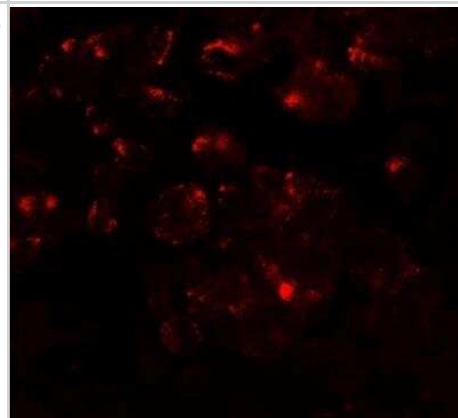


## Images

Western Blot: MTERFD1 Antibody [NBP2-81740] - Analysis of MTERFD1 in 3T3 cell lysate with MTERFD1 antibody at (A) 1 and (B) 2 ug/ml.



Immunocytochemistry/Immunofluorescence: MTERFD1 Antibody [NBP2-81740] - Immunofluorescence of MTERFD1 in 3T3 cells with MTERFD1 antibody at 20 ug/mL.



Immunocytochemistry/Immunofluorescence: MTERFD1 Antibody [NBP2-81740] - Immunocytochemistry of MTERFD1 in 3T3 cells with MTERFD1 antibody at 5 ug/mL.





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### **Products Related to NBP2-81740**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00051001-P01-2ug	Recombinant Human MTERFD1 GST (N-Term) Protein

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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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