

Product Datasheet

MTERFD2 Antibody - BSA Free

NBP1-81055

Unit Size: 0.1 ml

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

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NBP1-81055

MTERFD2 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
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	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

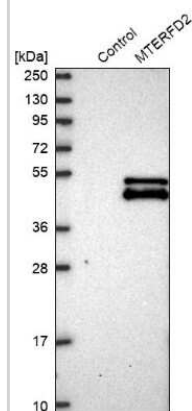
Product Description	
Description	Novus Biologicals Rabbit MTERFD2 Antibody - BSA Free (NBP1-81055) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	130916
Gene Symbol	MTERFD2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: ARQTPHLGEQRRRTASLLRKLTTASNGGVIEELSCVRSNNYVQEPECRRNLVQ CLLEKQGTPVVQGSLELERVMSSLLDMGFSNAHINELLSVRRGASLQQLLDIIS EFILLGLNPEPVCVVLKKSPQLL

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

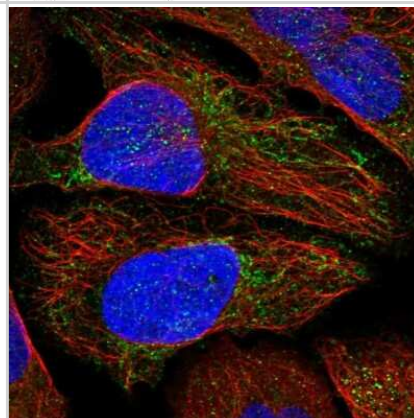


Images

Western Blot: MTERFD2 Antibody [NBP1-81055] - Analysis in control (vector only transfected HEK293T lysate) and MTERFD2 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



Immunocytochemistry/Immunofluorescence: MTERFD2 Antibody [NBP1-81055] - Immunofluorescent staining of human cell line U-2 OS shows localization to cytosol & mitochondria.



Immunohistochemistry-Paraffin: MTERFD2 Antibody [NBP1-81055] - Staining of human cerebral cortex shows cytoplasmic positivity in glial cells and neuropil.





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Products Related to NBP1-81055

NBP1-81055PEP	MTERFD2 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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