

Product Datasheet

MTERFD3 Antibody - BSA Free

NBP1-82241

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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Updated 9/9/2025 v.20.1

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NBP1-82241

MTERFD3 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

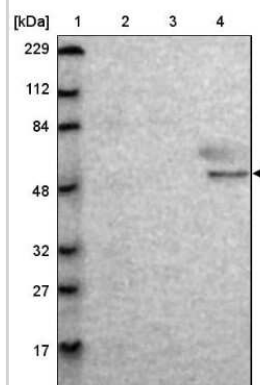
Description	Novus Biologicals Rabbit MTERFD3 Antibody - BSA Free (NBP1-82241) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	80298
Gene Symbol	MTERF2
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (81%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TRTVEKLYKCSVDIRKIRRLKGWVLLLEDITYVEEIANILQELGADETAVASILERC PEAIVCSPTAVNTQRKLWQLVCKNEEELIKLIEQFPESFFTIKDQENQKLVNQFF QELGLKNVVISRLLTAAPNVFHNPNVEKNKQMV

Product Application Details

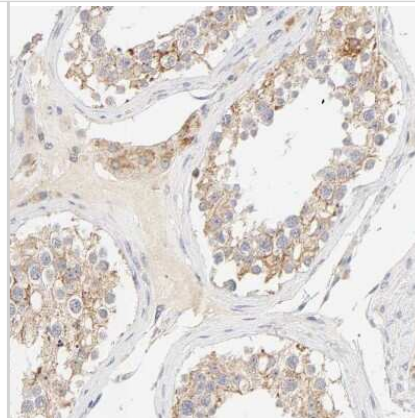
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

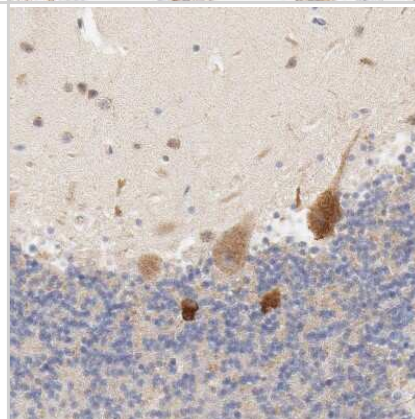
Western Blot: MTERFD3 Antibody [NBP1-82241] - Lane 1: Marker [kDa] 229, 112, 84, 48, 32, 27, 17. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp. Lane 4: Human plasma (IgG/HSA depleted)



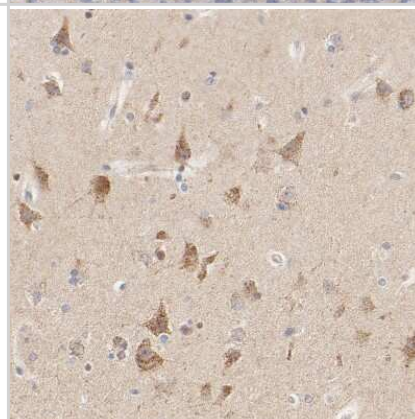
Immunohistochemistry-Paraffin: MTERFD3 Antibody [NBP1-82241] - Staining of human testis shows weak to moderate cytoplasmic positivity in cells in seminiferous ducts.



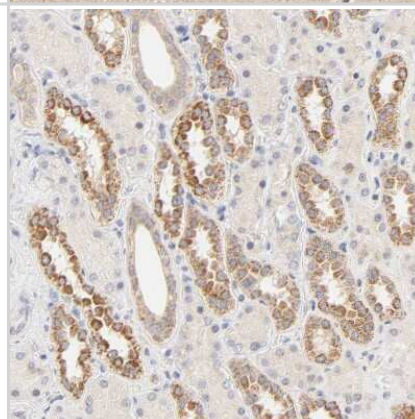
Immunohistochemistry-Paraffin: MTERFD3 Antibody [NBP1-82241] - Staining of human cerebellum shows moderate to strong cytoplasmic positivity in Purkinje cells.



Immunohistochemistry-Paraffin: MTERFD3 Antibody [NBP1-82241] - Staining of human cerebral cortex shows moderate cytoplasmic positivity in neurons.



Immunohistochemistry-Paraffin: MTERFD3 Antibody [NBP1-82241] - Staining of human kidney shows moderate cytoplasmic positivity in cells in tubules.





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Products Related to NBP1-82241

NBP1-82241PEP	MTERFD3 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.

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