

Datasheet for ABIN7264569 **anti-MTERFD3 antibody**

4 Images



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Overview

Quantity:	200 µL
Target:	MTERFD3
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MTERFD3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant fusion protein of human MTERFD3 (NP_079474.2).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	MTERFD3
Alternative Name:	MTERFD3 (MTERFD3 Products)
Background:	MTERF2 (Mitochondrial Transcription Termination Factor 2) is a Protein Coding gene. Diseases associated with MTERF2 include Deafness, Aminoglycoside-Induced. Gene Ontology (GO) annotations related to this gene include protein homodimerization activity and double-stranded DNA binding. An important paralog of this gene is MTERF1.

Target Details

Molecular Weight: Observed_MW: 38-44 kDa
Calculated_MW: 44 kDa

Gene ID: 80298

UniProt: [Q49AM1](#)

Application Details

Application Notes: WB 1:500-1:2000 IHC 1:50-1:100

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

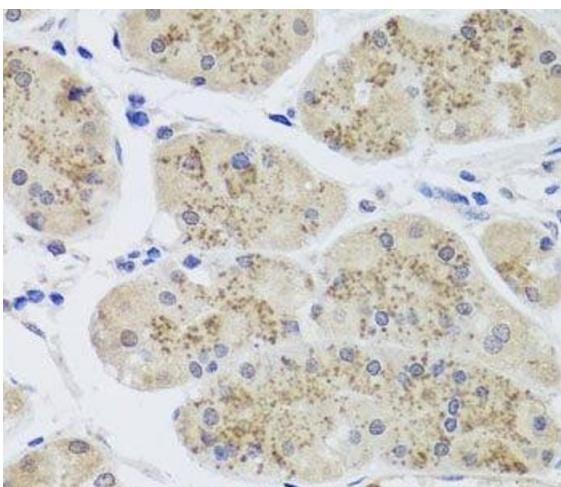
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

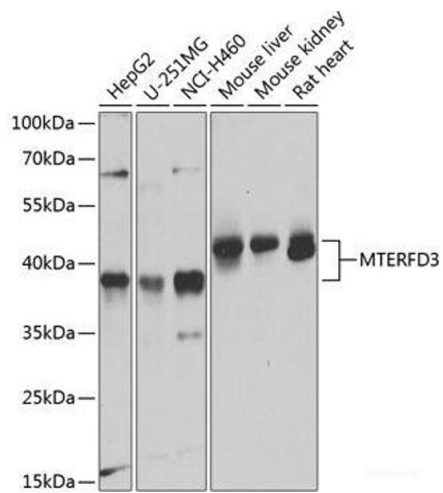
Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.

Images



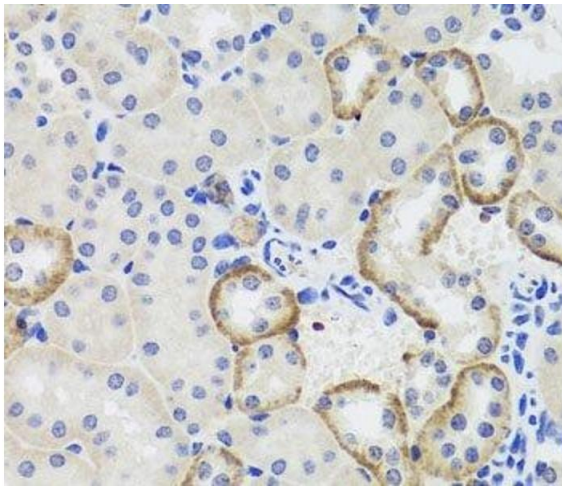
Immunohistochemistry (Paraffin-embedded Sections)

Image 1. Immunohistochemistry of paraffin-embedded Human stomach using MTERFD3 Polyclonal Antibody at dilution of 1:100 (40x lens).



Western Blotting

Image 2. Western blot analysis of extracts of various cell lines using MTERFD3 Polyclonal Antibody at dilution of 1:1000.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. Immunohistochemistry of paraffin-embedded Mouse kidney using MTERFD3 Polyclonal Antibody at dilution of 1:100 (40x lens).

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7264569.