

MTDH Polyclonal Antibody

Catalog Number:E-AB-62557



Note: Centrifuge before opening to ensure complete recovery of vial contents.

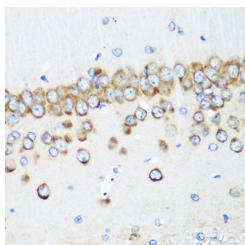
Description

Reactivity	Human,Mouse,Rat
Immunogen	Recombinant fusion protein of human MTDH (NP_848927.2).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

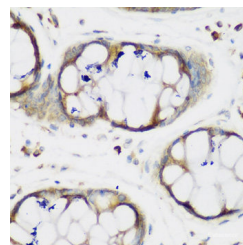
Applications Recommended Dilution

IHC	1:50-1:200
IF	1:50-1:200

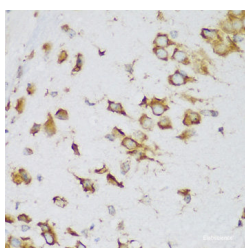
Data



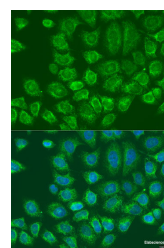
Immunohistochemistry of paraffin-embedded Rat brain using MTDH Polyclonal Antibody at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded Human gastric using MTDH Polyclonal Antibody at dilution of 1:200 (40x lens).



Immunohistochemistry of paraffin-embedded Mouse brain using MTDH Polyclonal Antibody at dilution of 1:200 (40x lens).



Immunofluorescence analysis of U2OS cells using MTDH Polyclonal Antibody at dilution of 1:100. Blue: DAPI for nuclear staining.

Preparation & Storage

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

Background

MTDH (Metadherin) is a Protein Coding gene. Diseases associated with MTDH include Tongue Carcinoma and Gallbladder Adenocarcinoma. Among its related pathways are Gastric Cancer Network 2 and Validated targets of C-MYC transcriptional activation. Gene Ontology (GO) annotations related to this gene include double-stranded RNA binding. An important paralog of this gene is MAMSTR.

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