MTDH Polyclonal Antibody

catalog number: **E-AB-62557**

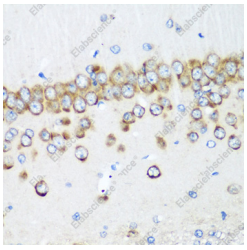
Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

Description

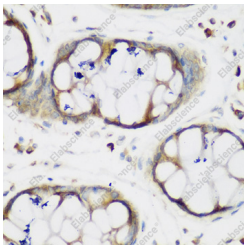
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human MTDH (NP_848927.2).
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
IHC	1:50-1:200
IF	1:50-1:200

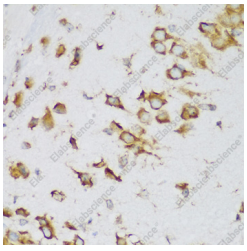
Data



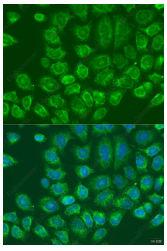
Immunohistochemistry of paraffin-embedded Rat brain using MTDH Polyclonal Antibody at dilution of 1:200 (40x lens).



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 Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

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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