

MTMR4 Polyclonal Antibody

catalog number: E-AB-65276

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

Description

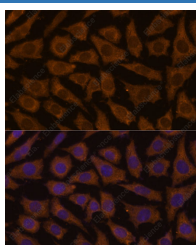
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant fusion protein of human MTMR4 (NP_004678.3).
Host	Rabbit
Isotype	Rabbit IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

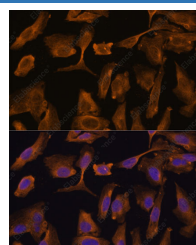
Recommended Dilution

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

Data



Immunofluorescence analysis of L929 cells using MTMR4 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U-2 OS cells using MTMR4 Polyclonal Antibody at dilution of 1:100 (40x lens). 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

MTMR4 (Myotubularin Related Protein 4) is a Protein Coding gene. Diseases associated with MTMR4 include Mulibrey Nanism and Myopathy, Centronuclear, X-Linked. Among its related pathways are Signaling by GPCR and Inositol phosphate metabolism (KEGG). Gene Ontology (GO) annotations related to this gene include phosphatase activity and protein serine/threonine phosphatase activity. An important paralog of this gene is MTMR3.

For Research Use Only

Toll-free: 1-888-852-8623
Web: www.elabscience.com

Tel: 1-832-243-6086
Email: techsupport@elabscience.com

Fax: 1-832-243-6017

Rev. V1.7