

FTMT Rabbit pAb

Catalog No.: A12867

Basic Information

Observed MW

21kDa

Calculated MW

28kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Mouse

Background

Predicted to enable ferric iron binding activity and ferrous iron binding activity. Involved in several processes, including cellular iron ion homeostasis; positive regulation of aconitate hydratase activity; and positive regulation of succinate dehydrogenase activity. Located in nucleus.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

94033

Swiss Prot

Q8N4E7

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 183-242 of human FTMT (NP_803431.1).

Synonyms

MTF; FTMT

Contact

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Product Information

Source

Rabbit

Isotype

IgG

Purification

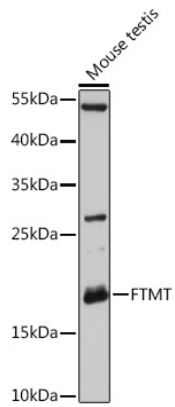
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of lysates from Mouse testis, using FTMT Rabbit pAb (A12867) at 1:3000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 60s.