

A12867

Leader in Biomolecular Solutions for Life Science



FTMT Rabbit pAb

Catalog No.: A12867

2 Publications

Basic Information

Observed MW

21kDa

Calculated MW

28kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

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

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

94033

Swiss Prot

Q8N4E7

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

MTF; FTMT

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

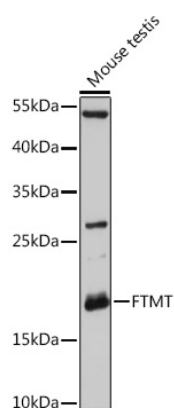
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from Mouse testis, using FTMT Rabbit pAb (A12867) at 1:3000 dilution.

Secondary antibody: HRP-conjugated 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.