

A17541

Leader in Biomolecular Solutions for Life Science



TM7SF2 Rabbit pAb

Catalog No.: A17541

Basic Information

Observed MW

46kDa

Calculated MW

46kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse

Background

Enables delta14-sterol reductase activity. Involved in cholesterol biosynthetic process. Located in endoplasmic reticulum. Part of receptor complex.

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

7108

Swiss Prot

O76062

Immunogen

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

Synonyms

ANG1; C14SR; NET47; DHCR14A; TM7SF2

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

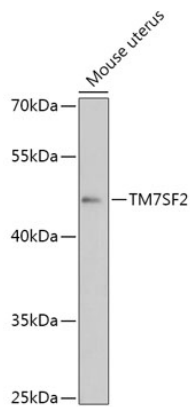
Affinity purification

Storage

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

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

Validation Data



Western blot analysis of lysates from Mouse uterus, using TM7SF2 Rabbit pAb (A17541) at 1:1000 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: 90s.