

A22991

Leader in Biomolecular Solutions for Life Science



TPPP3 Rabbit mAb

Catalog No.: A22991

Recombinant

Basic Information

Observed MW

19kDa

Calculated MW

19kDa

Category

SMab Recombinant Monoclonal
Antibody

Applications

WB,ELISA

Cross-Reactivity

Mouse,Rat

CloneNo number

ARC58837

Background

Enables tubulin binding activity. Involved in decidualization and microtubule bundle formation. Colocalizes with microtubule bundle and perinuclear region of cytoplasm.

Recommended Dilutions

WB 1:500 - 1:1000

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

Immunogen Information

Gene ID

51673

Swiss Prot

Q9BW30

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-176 of human TPPP3 (NP_057048.2).

Synonyms

p20; CGI-38; TPPP/p20; p25gamma; TPPP3

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

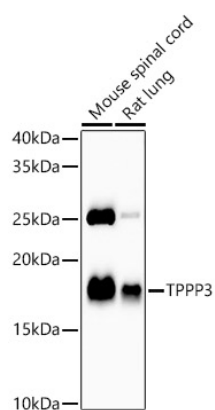
Affinity purification

Storage

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

Buffer: PBS with 0.05% proclin300,0.05% BSA,50% glycerol,pH7.3.

Validation Data



Western blot analysis of various lysates using TPPP3 Rabbit mAb (A22991) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 60s.