TPST2 Rabbit pAb

Catalog NO.: A18141

Basic Information

Observed MW
42kDa

Calculated MW
42kDa

Category
Polyclonal Antibodies

Applications
WB, ELISA

Cross-Reactivity
Human,Mouse

Conjugation
Unconjugated

Background

The protein encoded by this gene catalyzes the O-sulfation of tyrosine residues within acidic regions of proteins. The encoded protein is a type II integral membrane protein found in the Golgi body. Alternative splicing produces multiple transcript variants encoding distinct isoforms.

Recommended Dilutions

WB	1:100 - 1:500

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

Immunogen Information

Gene ID
8459

Swiss Prot
O60704

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

Synonyms
TPST-2; TANGO13B; TPST2

Contact

Product Information

order@abclonal.com
service@abclonal.com
www.abclonal.com

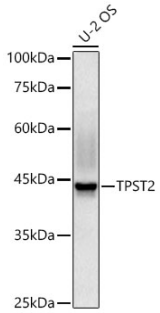
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20°C. Avoid freeze / thaw cycles.
Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of lysates from U-2 OS cells using TPST2 Rabbit pAb (A18141) at 1:1000 dilution incubated overnight at 4°C.
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.

For research use only. Not for therapeutic or diagnostic purposes.

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