

TRPS1 Rabbit pAb

Catalog No.: A7743 **1 Publications**

Basic Information

Observed MW

160kDa

Calculated MW

142kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Mouse, Rat

Background

This gene encodes a transcription factor that represses GATA-regulated genes and binds to a dynein light chain protein. Binding of the encoded protein to the dynein light chain protein affects binding to GATA consensus sequences and suppresses its transcriptional activity. Defects in this gene are a cause of tricho-rhino-phalangeal syndrome (TRPS) types I-III.

Recommended Dilutions

WB 1:2000 - 1:10000

Immunogen Information

Gene ID

7227

Swiss Prot

Q9UHF7

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 20-260 of human TRPS1 (NP_054831.2).

Synonyms

GC79; LGCR; TRPS1

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

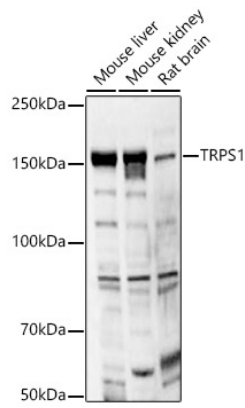
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates, using TRPS1 antibody (A7743) at 1:10000 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.