

A7848

Leader in Biomolecular Solutions for Life Science



TGS1 Rabbit pAb

Catalog No.: A7848

1 Publications

Basic Information

Observed MW

97kDa

Calculated MW

97kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse

Background

Enables RNA trimethylguanosine synthase activity. Involved in 7-methylguanosine cap hypermethylation. Located in cytosol and 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

96764

Swiss Prot

Q96RS0

Immunogen

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

Synonyms

PIMT; PIPMT; NCOA6IP; TGS1

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

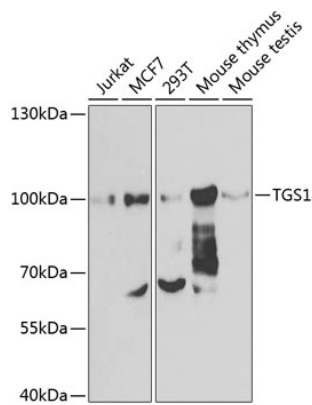
Affinity purification

Storage

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

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

Validation Data



Western blot analysis of various lysates using TGS1 Rabbit pAb (A7848) 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.