

A7848

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## 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

### Immunogen Information

#### Gene ID

96764

#### Swiss Prot

Q96RS0

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 714-853 of human TGS1 (NP\_079107.6).

#### Synonyms

PIMT; PIPMT; NCOA6IP; TGS1

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

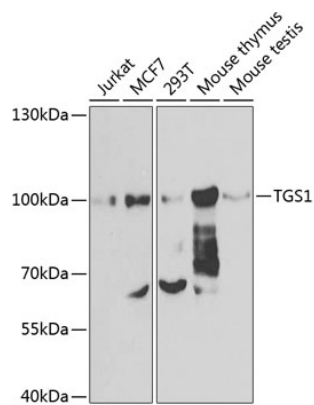
Affinity purification

#### 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 extracts of various cell lines, using TGS1 antibody (A7848) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) 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.