

A15967

Leader in Biomolecular Solutions for Life Science



TIGD1 Rabbit pAb

Catalog No.: A15967

Basic Information

Observed MW

67kDa

Calculated MW

67kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Mouse, Rat

Background

The protein encoded by this gene belongs to the tigger subfamily of the pogo superfamily of DNA-mediated transposons in humans. These proteins are related to DNA transposons found in fungi and nematodes, and more distantly to the Tc1 and mariner transposases. They are also very similar to the major mammalian centromere protein B. The exact function of this gene is not known.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

200765

Swiss Prot

Q96MW7

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human TIGD1 (NP_663748.1).

Synonyms

EEYORE; TIGD1

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

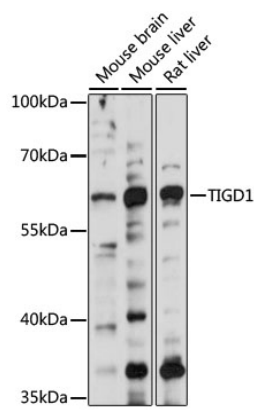
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of various lysates using TIGD1 Rabbit pAb (A15967) at 1000 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: 35s.