

A4347

Leader in Biomolecular Solutions for Life Science



[KO Validated] TRIM25 Rabbit mAb

Catalog No.: A4347

KO Validated

Recombinant

Basic Information

Observed MW

70kDa

Calculated MW

71kDa

Category

SMab Recombinant Monoclonal
Antibody

Applications

WB,ELISA

Cross-Reactivity

Human

CloneNo number

ARC0971

Background

The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein is an RNA binding protein, functions as a ubiquitin E3 ligase and is involved in multiple cellular processes, including regulation of antiviral innate immunity.

Recommended Dilutions

WB 1:500 - 1:1000

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

Immunogen Information

Gene ID

7706

Swiss Prot

Q14258

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

EFP; Z147; RNF147; ZNF147; 25

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

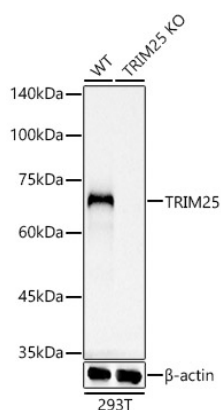
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from wild type(WT) and TRIM25 knockout (KO) 293T(KO) cells, using [KO Validated] TRIM25 Rabbit mAb (A4347) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 μ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 3s.