A4347

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[KO Validated] TRIM25 Rabbit mAb

Catalog No.: A4347 KO Validated Recombinant 1 Publications

Basic Information

Observed MW
70kDa

Calculated MW
71kDa

Category
Monoclonal Antibody

Applications
WB,ELISA

Cross-Reactivity
Human

Clone 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

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Product Information

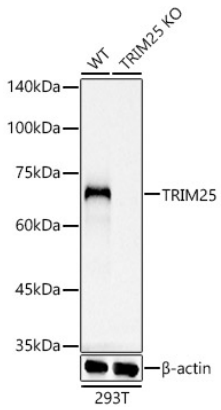
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃

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: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 3s.

For research use only. Not for therapeutic or diagnostic purposes.
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