Product Datasheet

TRIM25 Antibody

Catalog No: CY7155 Reactivity: Human Mouse Rat

Isotype: Rabbit IgG Applications: WB IHC ICC/IF IP FC



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Information

UniProt ID: Q14258

All Names: EFP; RNF147; TRI25; TRIM 25; Trim25; Z147; ZNF147;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 71kDa

Application

WB 1:1000~1:5000 IHC 1:50~1:200 ICC/IF 1:100~1:500 IP 1:50

FC 1:60

Background

Functions as an ubiquitin E3 ligase and as an ISG15 E3 ligase. Involved in innate immune defense against viruses by mediating ubiquitination of DDX58. Mediates 'Lys-63'-linked polyubiquitination of the DDX58 N-terminal CARD-like region which is crucial for triggering the cytosolic signal transduction that leads to the production of interferons in response to viral infection.



Western blot analysis of TRIM25 expression in HeLa cell lysate.

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