

TRIM25 antibody

Product Information

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| Catalog No.: | FNab08976 |
| Size: | 100µg |
| Form: | liquid |
| Purification: | Immunogen affinity purified |
| Purity: | ≥95% as determined by SDS-PAGE |
| Host: | Rabbit |
| Clonality: | polyclonal |
| Clone ID: | None |
| IsoType: | IgG |
| Storage: | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.) |

Background

Functions as a 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. Promotes ISGylation of 14-3-3 sigma(SFN), an adapter protein implicated in the regulation of a large spectrum signaling pathway. Mediates estrogen action in various target organs. Mediates the ubiquitination and subsequent proteasomal degradation of ZFHX3(PubMed:22452784).

Immunogen information

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| Immunogen: | tripartite motif-containing 25 |
| Synonyms: | E3 ubiquitin/ISG15 ligase TRIM25 Estrogen-responsive finger protein RING finger protein 147 RING-type E3 ubiquitin transferase RING-type E3 ubiquitin transferase TRIM25 Tripartite motif-containing protein 25 Ubiquitin/ISG15-conjugating enzyme TRIM25 Zinc finger protein 147 TRIM25 EFP RNFI47 ZNF147 |
| Observed MW: | 71 kDa |
| Uniprot ID : | Q14258 |

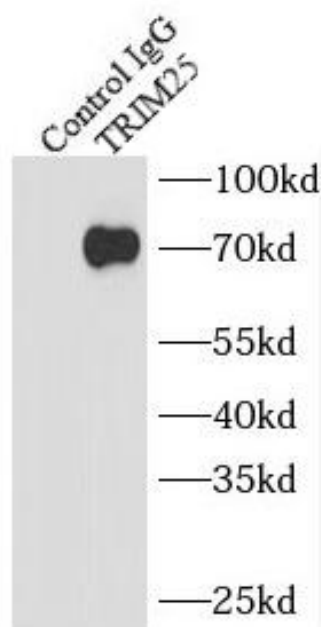
Application

Reactivity: Human, Mouse

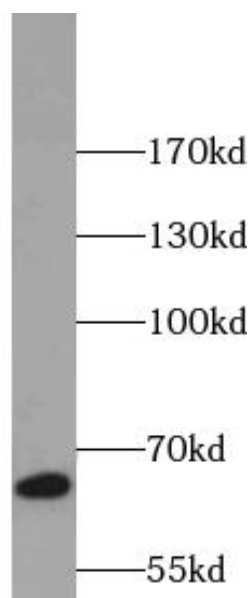
Tested Application: ELISA, WB, IF, IP

Recommended dilution: WB: 1:200-1:2000; IP: 1:200-1:2000; IF: 1:20-1:200

Image:



IP Result of anti-TRIM25 (IP:FNab08976, 4ug;
Detection:FNab08976 1:600) with K-562 cells
lysate 3200ug.



MCF7 cells were subjected to SDS PAGE
followed by western blot with
FNab08976(TRIM25 antibody) at dilution of 1:500