

anti- TRIM25 antibody

Product Information

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

Immunogen:	tripartite motif-containing 25
Synonyms:	EFP, RING finger protein 147, RNF147, TRIM25, tripartite motif containing 25, Z147, Zinc finger protein 147, ZNF147
Observed MW:	71 kDa
UniprotID :	Q14258

Application

Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 Gaoxin Ave. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

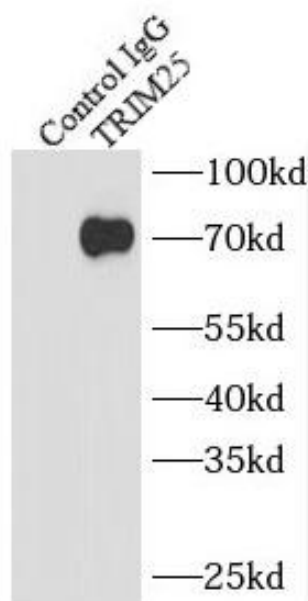
Fax: (0086)027-87800889 www.fn-test.com

Reactivity: Human, Mouse

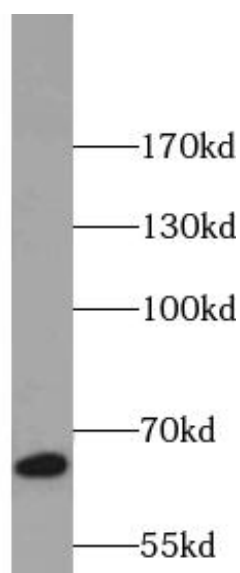
Tested Application: ELISA, WB, IF, IP

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