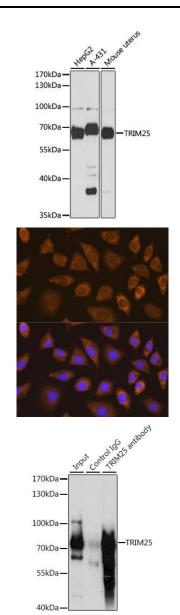
TRIM25 Rabbit Polyclonal Antibody

CAB12938



roduct Information	Protein Background
Size:	The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM
20uL, 50uL, 100uL, 200uL	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 localizes to the cytoplasm. The presence of potential DNA
Observed MW:	binding and dimerization-transactivation domains suggests that this protein may act as a transcription factor, similar to several other members of the TRIM family. Expression of the gene
58kDa	is upregulated in response to estrogen, and it is thought to mediate estrogen actions in breas cancer as a primary response gene.
Calculated MW:	
70kDa	Immunogen information
Applications:	Gene ID:
	7706
WB IHC IF IP	
Reactivity:	Uniprot Q14258
Human, Mouse	
	Synonyms: TRIM25; EFP; RNF147; Z147; ZNF147
Antibody Information	
Recommended dilutions:	
WB 1:500 - 1:2000 IHC 1:50	Immunogen:
- 1:200 IF 1:50 - 1:200 IP	Recombinant fusion protein containing a sequence corresponding
1:50 - 1:200	to amino acids 100-400 of human TRIM25 (NP_005073.2).
Source: Rabbit	
	Storage:
	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%
lsotype: lgG	sodium azide, 50% glycerol, pH7.3.

Purification: Affinity purification



Western blot analysis of extracts of various cell lines, using TRIM25 antibody (CAB12938) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 30s.

Immunofluorescence analysis of L929 cells using TRIM25 Rabbit pAb (CAB12938) at dilution of 1:100. Blue: DAPI for nuclear staining.

Immunoprecipitation analysis of 200ug extracts of HepG2 cells, using 3 ug TRIM25 antibody (CAB12938). Western blot was performed from the immunoprecipitate using TRIM25 antibody (CAB12938) at a dilition of 1:1000.