## anti- TRIM6 antibody

## Product Information

Catalog No.:
CAF50362
Size: $\quad 100 \mu \mathrm{~g}$
Form: liquid
Purification: Immunogen affinity purified
Purity: $\quad \geqslant 95 \%$ as determined by SDS-PAGE
Host: Rabbit
Clonality: polyclonal
IsoType: IgG
Storage: $\quad$ PBS with $0.02 \%$ sodium azide and $50 \%$ glycerol $\mathrm{pH} 7.3,-20^{\circ} \mathrm{C}$ for 12 months (Avoid repeated freeze / thaw cycles.)

## Background

E3 ubiquitin-protein ligase which ubiquitinates MYC and inhibits its transcription activation activity, maintaining the pluripotency of embryonic stem cells(By similarity). Involved in the synthesis of unanchored K48-linked polyubiquitin chains which interact with and activate the serine/threonine kinase IKBKE, leading to phosphorylation of STAT1 and stimulation of an antiviral response(PubMed:24882218).

## Immunogen information

Immunogen: tripartite motif-containing 6

Synonyms:
Observed MW:
Uniprot ID :

RING finger protein 89, RNF89, TRIM6, tripartite motif containing 6
56 kDa
Q9C030

## Application

Reactivity:
Human, Rat
Tested Application: ELISA, IHC, WB
Recommended dilution:WB: 1:500-1:2000; IHC: 1:20-1:200
Image:


Immunohistochemistry of paraffin-embedded human colon cancer using CAF50362(TRIM6 antibody) at dilution of 1:50

COLO 320 cells were subjected to SDS PAGE followed by western blot with CAF50362(TRIM6 Antibody) at dilution of $1: 1000$


