

## Product datasheet for **TA382819**

### TRIM31 Rabbit Polyclonal Antibody

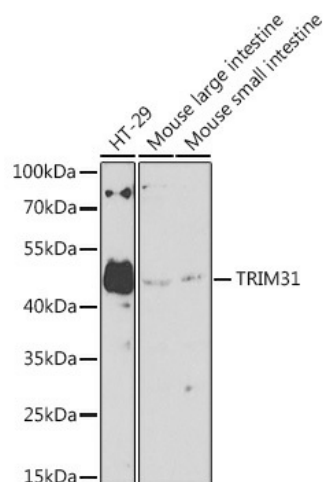
#### Product data:

Product Type:	Primary Antibodies
Applications:	ICC/IF, WB
Recommended Dilution:	WB,1:500 - 1:2000 IF,1:50 - 1:200
Reactivity:	Human, Mouse
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 186-425 of human TRIM31 (NP_008959.3).
Formulation:	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	30kDa/48kDa
Gene Name:	tripartite motif containing 31
Database Link:	<a href="#">Entrez Gene 11074 Human Q9BZY9</a>
Background:	This gene encodes a protein that functions as an E3 ubiquitin-protein ligase. This gene shows altered expression in certain tumors and may be a negative regulator of cell growth. Alternative splicing results in multiple transcript variants.
Synonyms:	C6orf13; HCG1; HCGI; RNF

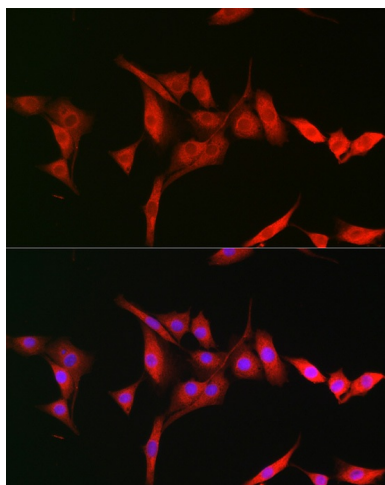


[View online »](#)

## Product images:



Western blot analysis of extracts of various cell lines, using TRIM31 antibody (TA382819) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 60s.



Immunofluorescence analysis of NIH-3T3 cells using TRIM31 Rabbit pAb (TA382819) at dilution of 1:200 (40x lens). Blue: DAPI for nuclear staining.