

## TRIM62 Conjugated Antibody

Catalog No: #C40383

Package Size: #C40383-AF350 100ul #C40383-AF405 100ul #C40383-AF488 100ul

#C40383-AF555 100ul #C40383-AF594 100ul #C40383-AF647 100ul

#C40383-AF680 100ul #C40383-AF750 100ul #C40383-Biotin 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	TRIM62 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total TRIM62 protein.
Immunogen Description	Synthetic peptide corresponding to residues near the N terminal of human tripartite motif containing 62
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	DEAR1
Accession No.	Swiss-Prot#:Q9BVG3NCBI Gene ID:55223NCBI mRNA#:NCBI Protein#:NP_060677
Uniprot	Q9BVG3
GeneID	55223;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	54
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

## Background

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TRIM62 (tripartite motif-containing 62) is a 475 amino acid protein that belongs to the TRIM/RBCC (Ring finger, B box, coiled-coil) family. TRIM62 contains one B box-type zinc finger, one SPRY domain and one RING-type zinc finger; a motif that has zinc-chelating activity and is involved in mediating protein-protein and protein-DNA interactions. As a member of the TRIM/RBCC family, TRIM62 may function in transcriptional regulation, cell transformation and carcinogenesis. In addition, TRIM62 expression can affect the entry of murine leukemia virus (MLV) and human immunodeficiency virus 1 (HIV).?

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Note: This product is for in vitro research use only