

## TRIM45 Conjugated Antibody

Catalog No: #C40382



Package Size: #C40382-AF350 100ul #C40382-AF405 100ul #C40382-AF488 100ul  
 #C40382-AF555 100ul #C40382-AF594 100ul #C40382-AF647 100ul  
 #C40382-AF680 100ul #C40382-AF750 100ul #C40382-Biotin 100ul

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## Description

Product Name	TRIM45 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total TRIM45 protein.
Immunogen Description	Synthetic peptide corresponding to residues near the N terminal of human tripartite motif containing 45
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	RNF99
Accession No.	Swiss-Prot#:Q9H8W5NCBI Gene ID:80263NCBI mRNA#:NCBI Protein#:NP_079464
Uniprot	Q9H8W5
GeneID	80263;
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	64
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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This gene encodes a member of the tripartite motif family. The encoded protein may function as a transcriptional repressor of the mitogen-activated protein kinase pathway. Alternatively spliced transcript variants have been described.

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Note: This product is for in vitro research use only