TRIM34 Conjugated Antibody

Catalog No: #C37875

Package Size: #C37875-AF350 100ul #C37875-AF405 100ul #C37875-AF488 100ul #C37875-AF555 100ul #C37875-AF594 100ul #C37875-AF647 100ul #C37875-AF680 100ul #C37875-AF750 100ul #C37875-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	TRIM34 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total TRIM34 protein.
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human tripartite motif containing 34
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	IFP1; RNF21
Accession No.	Swiss-Prot#:Q9BYJ4NCBI Gene ID:53840NCBI mRNA#:NCBI Protein#:NP_932351/Q8N7C7
Uniprot	Q9BYJ4
GeneID	53840;
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	57
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°Cin 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

The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, B-box type 1 and B-box type 2 domain, and a coiled-coil region. Expression of this gene is up-regulated by interferon. This gene is mapped to chromosome 11p15, where it resides within a TRIM gene cluster. Alternative splicing results in multiple transcript variants. A read-through transcript from the upstream TRIM6 gene has also been observed, which results in a fusion product from these neighboring family members.

Note: This product is for in vitro research use only