

RNF5 Conjugated Antibody

Catalog No: #C37869



Package Size: #C37869-AF350 100ul #C37869-AF405 100ul #C37869-AF488 100ul
 #C37869-AF555 100ul #C37869-AF594 100ul #C37869-AF647 100ul
 #C37869-AF680 100ul #C37869-AF750 100ul #C37869-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	RNF5 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous levels of total RNF5 protein.
Immunogen Description	Synthetic peptide corresponding to residues near the N terminal of human ring finger protein 5, E3 ubiquitin protein ligase
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	RMA1; RING5
Accession No.	Swiss-Prot#:Q99942NCBI Gene ID:6048NCBI mRNA#:NCBI Protein#:NP_065071/Q9ULJ6
Uniprot	Q99942
GeneID	6048;
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	20
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

The protein encoded by this gene contains a RING finger, which is a motif known to be involved in protein-protein interactions. This protein is a membrane-bound ubiquitin ligase. It can regulate cell motility by targeting paxillin ubiquitination and altering the distribution and localization of paxillin in cytoplasm and cell focal adhesions.

Note: This product is for in vitro research use only