

RAB3IL1 Conjugated Antibody

Catalog No: #C47399



Package Size: #C47399-AF350 100ul #C47399-AF405 100ul #C47399-AF488 100ul
 #C47399-AF555 100ul #C47399-AF594 100ul #C47399-AF647 100ul
 #C47399-AF680 100ul #C47399-AF750 100ul #C47399-Biotin 100ul

Orders: order@signalwayantibody.com
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Description

Product Name	RAB3IL1 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu, Ms, Rat
Specificity	The antibody detects endogenous levels of total RAB3IL1 protein.
Immunogen Description	Fusion protein of human RAB3IL1
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	GRAB
Accession No.	Swiss-Prot#:Q8TBN0NCBI Gene ID:5866NCBI mRNA#:NCBI Protein#:BC022239
Uniprot	Q8TBN0
GeneID	5866;
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	43 kDa
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

This gene encodes a guanine nucleotide exchange factor for the ras-related protein Rab3A. The encoded protein binds Rab3a and the inositol hexakisphosphate kinase InsP6K1. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome 7.

Note: This product is for in vitro research use only