# LY75 Conjugated Antibody

Catalog No: #C35311

SAB Signalway Antibody

Package Size: #C35311-AF350 100ul #C35311-AF405 100ul #C35311-AF488 100ul

#C35311-AF555 100ul #C35311-AF594 100ul #C35311-AF647 100ul

#C35311-AF680 100ul #C35311-AF750 100ul #C35311-Biotin 100ul

Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

### Description

Product Name	LY75 Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total LY75 protein.
Immunogen Description	Synthesized peptide derived from Internal of human LY75.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	C-type lectin domain family 13 member B;CD205;CLEC13B;DEC-205;gp200-MR6
Accession No.	Swiss-Prot#:O60449NCBI Gene ID:4065
Uniprot	O60449
GeneID	100526664;4065;
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	199
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

## **Product Description**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## Background

Acts as an endocytic receptor to direct captured antigens from the extracellular space to a specialized antigen-processing compartment By similarity. Causes reduced proliferation of B-lymphocytes. UniProtKB Q60767

Note: This product is for in vitro research use only