CDC37 (Phospho-Ser13) Conjugated Antibody

Catalog No: #C14226

SAB Signalway Antibody

Package Size: #C14226-AF350 100ul #C14226-AF405 100ul #C14226-AF488 100ul

#C14226-AF555 100ul #C14226-AF594 100ul #C14226-AF647 100ul

#C14226-AF680 100ul #C14226-AF750 100ul #C14226-Biotin 100ul

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

Description

Product Name	CDC37 (Phospho-Ser13) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Species Reactivity	Human Mouse Rat
Specificity	Phospho-CDC37 (S13) Antibody detects endogenous levels of total Phospho-CDC37 (S13)
Immunogen Description	A synthesized peptide derived from human Phospho-CDC37 (S13)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CC37; Hsp90 chaperone protein kinase-targeting subunit; Hsp90 co-chaperone Cdc37;
Accession No.	Uniprot:Q16543
Uniprot	Q16543
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	50kDa
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

CDC37 is an important component of the HSP90 chaperone complex. It was initially identified for its involvement in cell-cycle progression and was later found to have a much broader role as a chaperone for a wide variety of kinases and other proteins. CDC37 protein has an amino-terminal kinase binding domain followed by a central HSP90 binding domain.

Note: This product is for in vitro research use only