SIK (Phospho-Thr182) Conjugated Antibody

Catalog No: #C12533

Package Size: #C12533-AF350 100ul #C12533-AF405 100ul #C12533-AF488 100ul #C12533-AF555 100ul #C12533-AF594 100ul #C12533-AF647 100ul #C12533-AF680 100ul #C12533-AF750 100ul #C12533-Biotin 100ul

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Description

Product Name	SIK (Phospho-Thr182) Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu Rt
Specificity	SIK (Phospho-Thr182) Antibody detects endogenous levels of SIK only when phosphorylated at Thr182
Immunogen Description	A synthesized peptide derived from human SIK (Phospho-Thr182)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	SIK1, KID2, Salt-inducible kinase, Salt-inducible kinase 1, Salt-inducible protein kinase, SIK, MSK, SIK-1, SNF1-like kinase, Myocardial SNF1-like kinase, QIK, Qin-induced kinase, SNF1LK
Accession No.	Swiss-Prot#:P57059NCBI Gene ID:102724428NCBI mRNA#:NCBI Protein#:
Uniprot	P57059
GeneID	102724428;150094;
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	85
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

Product Description

Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatogramphy using non-phosphopeptide.

Note: This product is for in vitro research use only