Ack1 (Phospho-Tyr857+Tyr858) Conjugated Antibody

Catalog No: #C12658



Package Size: #C12658-AF350 100ul #C12658-AF405 100ul #C12658-AF488 100ul

#C12658-AF555 100ul #C12658-AF594 100ul #C12658-AF647 100ul

#C12658-AF680 100ul #C12658-AF750 100ul #C12658-Biotin 100ul

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Description

Product Name	Ack1 (Phospho-Tyr857+Tyr858) Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	Ack1 (Phospho-Tyr857+Tyr858) Antibody detects endogenous levels of Ack1 only when phosphorylated at
	Tyr857+Tyr858
Immunogen Description	A synthesized peptide derived from human Ack1 (Phospho-Tyr857+Tyr858)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	TNK2, ACK, Activated p21cdc42Hs kinase, Ack kinase, ACK-1, ACK1, Activated CDC42 kinase 1,
	p21cdc42Hs
Accession No.	Swiss-Prot#:Q07912/Q9UJM3NCBI Gene ID:10188/54206NCBI mRNA#:NCBI Protein#:
Uniprot	Q07912
GeneID	10188;
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	115
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