

Casein Kinase Iα (Phospho-Tyr321) Polyclonal Conjugated Antibody

Catalog No: #C12248

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Package Size: #C12248-AF350 100ul #C12248-AF405 100ul #C12248-AF488 100ul

#C12248-AF555 100ul #C12248-AF594 100ul #C12248-AF647 100ul

#C12248-AF680 100ul #C12248-AF750 100ul #C12248-Biotin 100ul

Description

Product Name	Casein Kinase Iα (Phospho-Tyr321) Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu
Specificity	Phospho-Casein Kinase Iα (Y321) Polyclonal Antibody detects endogenous levels of Casein Kinase Iα protein only when phosphorylated at Y321.
Immunogen Description	Synthesized peptide derived from human Casein Kinase Iα around the phosphorylation site of Y321.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	CSNK1A1; Casein kinase I isoform alpha; CKI-alpha; CK1
Accession No.	Swiss-Prot#:P48729NCBI Gene ID:1452
Uniprot	P48729
GeneID	1452;
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	35
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

Note: This product is for in vitro research use only