

PKA α / β / γ cat Polyclonal Conjugated Antibody

Catalog No: #C41346



Package Size: #C41346-AF350 100ul #C41346-AF405 100ul #C41346-AF488 100ul
 #C41346-AF555 100ul #C41346-AF594 100ul #C41346-AF647 100ul
 #C41346-AF680 100ul #C41346-AF750 100ul #C41346-Biotin 100ul

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

Description

Product Name	PKA α / β / γ cat Polyclonal Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Specificity	PKA α / β / γ cat Polyclonal Antibody detects endogenous levels of PKA α / β / γ cat protein.
Immunogen Description	Synthesized peptide derived from human PKA α / β / γ cat around the non-phosphorylation site of T198.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	PRKACA; PKACA; cAMP-dependent protein kinase catalytic subunit alpha; PKA C-alpha; PRKACB; cAMP-dependent protein kinase catalytic subunit beta; PKA C-beta; PRKACG; cAMP-dependent protein kinase catalytic subunit gamma; PKA C-gamma
Accession No.	Swiss-Prot#:P17612/P22694/P22612NCBI Gene ID:5566/5567
Uniprot	P17612
GeneID	5566;
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	40
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