Assay Biotechnology Company
47787 Fremont Blvd.
Fremont, CA 94538
Phone: (408) 747 0185
Fax: (408 747 0145
www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name:	PKAα cat (Phospho-Ser338) Antibody
Catalog Number:	A0549
Reactivity:	Human, Mouse, Rat
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized phospho-peptide around the phosphorylation site of human PKAα cat (phospho Ser338)
Concentration:	1 mg/ml
Gene Name:	PRKACA
Protein Name:	cAMP-dependent protein kinase catalytic subunit alpha
Other Name:	PRKACA; PKACA; cAMP-dependent protein kinase catalytic subunit alpha; PKA C-alpha
Human Swiss Prot No.:	P17612
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-PKAα cat (S338) Polyclonal Antibody detects endogenous levels of PKAα cat protein only when phosphorylated at S338.
Storage and Stability:	-20°C/1 year