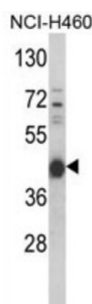
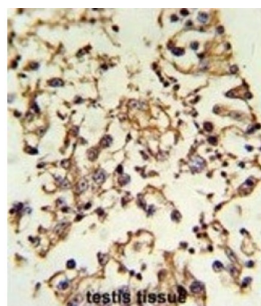
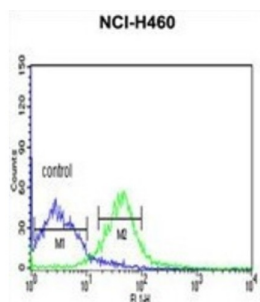


Protein Kinase, cAMP Dependent Catalytic Alpha (PRKACA) Antibody

Catalogue No.: abx033003



PRKACA phosphorylates a large number of substrates in the cytoplasm and the nucleus.

Target: Protein Kinase, cAMP Dependent Catalytic Alpha (PRKACA)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB, IHC, FCM

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/50 - 1/100, FCM: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 7.0.0

Revision date: 30 Aug 2025



Immunogen:	KLH-conjugated synthetic peptide between 67-94 amino acids from the N-terminal region of human PRKACA.
Isotype:	IgG
Form:	Liquid
Purification:	Purified Rabbit Polyclonal Antibody.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P17612 (UniProt , ExPASy)
KEGG:	hsa:5566
String:	9606.ENSP00000309591
Molecular Weight:	Calculated MW: 40.6 kDa
Buffer:	PBS containing 0.09% sodium azide.
Specificity:	Predicted to react with Mouse, Rat, Cow, Pig, Hamster and Sheep PRKACA.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.