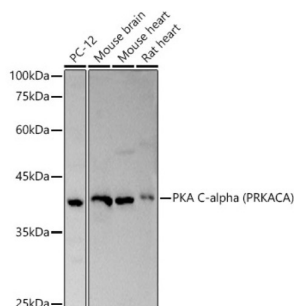


Protein Kinase, cAMP Dependent Catalytic Alpha (PRKACA) Antibody

Catalogue No.: abx123703



Western blot analysis of various lysates using PKA C-alpha (PRKACA) Antibody at 1/500 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 10s.

PRKACA Antibody is a Rabbit Polyclonal Antibody against PRKACA.

Target:	Protein Kinase, cAMP Dependent Catalytic Alpha (PRKACA)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Synthetic peptide corresponding to PRKACA. The exact sequence is proprietary.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P17612 (UniProt , ExPASy)
Gene Symbol:	PRKACA
GeneID:	5566

Datasheet

Version: 5.0.0

Revision date: 13 Oct 2025



NCBI Accession: NP_002721.1

Molecular Weight: Calculated MW: 41 kDa
Observed MW: 40 kDa

Buffer: PBS, pH 7.3, containing 0.09% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only