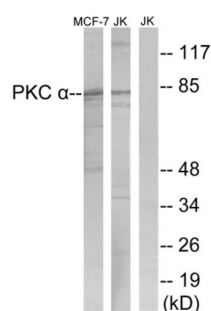


Protein Kinase C Alpha Type (PRKCA) Antibody

Catalogue No.: abx012800



Western blot analysis of extracts from MCF-7 cells and Jurkat cells, using PKC alpha (epitope around residue 657) antibody.

Rabbit polyclonal antibody against PKC alpha protein. Immunogen region is C-terminal.

Target:	Protein Kinase C Alpha Type (PRKCA)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/3000, ELISA: 1/5000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human PKC alpha around the phosphorylation site of tyrosine 657 (F-S-YP-V-N).
Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P17252 (UniProt , ExPASy)
KEGG:	hsa:5578
String:	9606.ENSP00000408695

Datasheet

Version: 3.0.0

Revision date: 30 Sep 2025



Enzyme Commission Number: EC 2.7.11.13

Buffer: PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.

Concentration: 1 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