

Phospho-PKC alpha-T410+PKC delta-T410 Monoclonal Antibody

CABP1506

Description

This Phospho-PKC alpha-T410+PKC delta-T410 Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	CABP1506
Contents:	20 μ L, 100 μ L Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Synonyms:	AAG6, PKCA, PRKACA, PKCI+/-, PKCalpha, PKC-alpha, Phospho-PKC alpha-T410+PKC delta-T410
Clone:	ARC63068
Applications:	WB ELISA
Conjugation:	Unconjugated
Reactivity:	Human

Antibody Data

Gene ID:	5578 5580
Uniprot:	-
Host Species:	Rabbit
Purification:	Affinity purification
Observed MW:	76-80kDa
Calculated MW:	76kDa/77kDa

Preparation & Storage

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Store Bradford Reagent at Room Temperature for 1 Year.

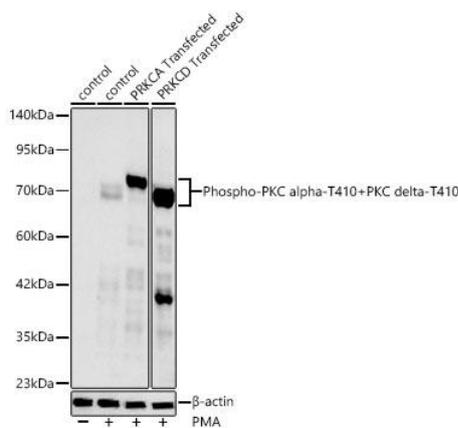
Positive Sample: 293F treated with PMA after transfected with PRKCA, 293F treated with PMA after transfected with PRKCD

Recommended Dilutions:

WB	1:1000 - 1:3000
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Validation Data



Western blot analysis of lysates from wild type (WT)、293F cells were treated with PMA、293F cells were treated with PMA after transfected with PRKCA and 293F cells were treated with PMA after transfected with PRKCD using Phospho-PKC alpha-+PKC delta- Rabbit mAb (CABP1506) at 1:2000 dilution. 293F、293F-PRKCA-Transfected and 293F-PRKCD-Transfected cells were treated with PMA (200 nM) at 37°C for 30 minutes. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.