

# PKC alpha (Phospho-Thr638) Conjugated Antibody

Catalog No: #C14246

Package Size: #C14246-AF350 100ul #C14246-AF405 100ul #C14246-AF488 100ul #C14246-AF555 100ul #C14246-AF594 100ul #C14246-AF647 100ul #C14246-AF680 100ul #C14246-AF750 100ul #C14246-Biotin 100ul #C14246-Conjugated 50ul

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## Description

Product Name	PKC alpha (Phospho-Thr638) Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF
Species Reactivity	Human Mouse Rat
Specificity	Phospho-PKC alpha (T638) Antibody detects endogenous levels of total Phospho-PKC alpha (T638)
Immunogen Description	A synthesized peptide derived from human Phospho-PKC alpha (T638)
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	EC 2.7.11.13; KPCA; PKC III; PKC-A; PKC-III; PKC-alpha; PRKACA; PRKCA; Protein kinase C; alpha type; kinase PKC-alpha;
Accession No.	Uniprot:P17252
Calculated MW	80kDa
Storage	Store at 4°C in dark for 6 months

## Application Details

WB: 1:50-1:200

IF: 1:50-1:200

## Product Description

PKC alpha is an AGC kinase of the PKC family. A classical PKC downstream of many mitogenic and receptors. Classical PKCs are calcium-dependent enzymes that are activated by phosphatidylserine, diacylglycerol and phorbol esters.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.