

# PKC iota/zeta (phospho-Thr412/410) Conjugated Antibody

Catalog No: #C13310

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Package Size: #C13310-AF350 100ul #C13310-AF405 100ul #C13310-AF488 100ul

#C13310-AF555 100ul #C13310-AF594 100ul #C13310-AF647 100ul

#C13310-AF680 100ul #C13310-AF750 100ul #C13310-Biotin 100ul

## Description

Product Name	PKC iota/zeta (phospho-Thr412/410) Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Species Reactivity	Hu,Ms,Rt
Specificity	Recognizes endogenous levels of PKC iota/zeta (phospho-Thr412/410) protein.
Immunogen Description	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human PKC iota/zeta.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	DXS1179E; Protein kinase C iota type; Atypical protein kinase C-lambda/iota; PRKC-lambda/iota; aPKC-lambda/iota; nPKC-iota; PKC2; Protein kinase C zeta type; nPKC-zeta
Accession No.	Swiss-Prot#:P41743; Q05513NCBI Gene ID:5584; 5590
Uniprot	P41743
GeneID	5584;
Excitation Emission	AF350: 346nm/442nm AF405: 401nm/421nm AF488: 493nm/519nm AF555: 555nm/565nm AF594: 591nm/614nm AF647: 651nm/667nm AF680: 679nm/702nm AF750: 749nm/775nm
Calculated MW	78
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

## Application Details

Suggested Dilution:

AF350 conjugated: most applications: 1: 50 - 1: 250

AF405 conjugated: most applications: 1: 50 - 1: 250

AF488 conjugated: most applications: 1: 50 - 1: 250

AF555 conjugated: most applications: 1: 50 - 1: 250

AF594 conjugated: most applications: 1: 50 - 1: 250

AF647 conjugated: most applications: 1: 50 - 1: 250

AF680 conjugated: most applications: 1: 50 - 1: 250

AF750 conjugated: most applications: 1: 50 - 1: 250

Biotin conjugated: working with enzyme-conjugated streptavidin, most applications: 1: 50 - 1: 1,000

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Note: This product is for in vitro research use only