

PKC zeta (Phospho T560) (14P10) Rabbit Monoclonal Antibody

Catalog# UZ-MA03546

Product information

产品货号	UZ-MA03546
别名	aPKCzeta; nPKC zeta; PKC 2; PKC ZETA; PKCZETA ; Protein kinase C zeta; r14-3-3;
产品名称	PKC zeta (Phospho T560) (14P10) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	PRKCZ
推荐应用	WB,IHC-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	5590
Human Swissprot No.	Q05513
免疫原	A synthetic phosphopeptide corresponding to residues surrounding Thr560 of human PKC zeta
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:100
参考分子量	68kDa
预测分子量	68kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	Phospho-PKC zeta (T560) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Cytoplasm. Endosome Cell junction. Membrane {ECO:0000250 UniProtKB:P09217}; Peripheral membrane protein. Note=In the retina, localizes in the terminals of the rod bipolar cells (By similarity). Associates with endosomes (PubMed:9566925). Presence of KRIT1, CDH5 and RAP1B is required for its localization to the cell junction (PubMed:7597083). Colocalizes with VAMP2 and WDFY2 in intracellular vesicles (PubMed:17313651) Transiently translocates to the membrane of CA1 hippocampal cells in response to the induction of long term potentiation (By similarity) {ECO:0000250 UniProtKB:P09217, ECO:0000269 PubMed:17313651, ECO:0000269 PubMed:7597083, ECO:0000269 PubMed:9566925}
Clonality	Monoclonal