

Product Datasheet

Phospho-PKC (pan) (gamma Thr514) rabbit mAb APC conjugate Antibody (orb1946005)

Catalog Number	orb1946005
Category	Antibodies
Description	Phospho-PKC (pan) (gamma Thr514) (BRH6) rabbit mAb APC conjugate for flow cytometry. Biorbyt creates robustly validated, high quality recombinant mAb.
Clonality	Monoclonal
Species/Host	Rabbit
Isotype	Rabbit IgG1k
Conjugation	APC
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Buffer/Preservatives	1X PBS, 0.09% NaN ₃ , 0.2% rAlbumin
Purification	Protein A+G
Immunogen	A synthetic phospho-peptide corresponding to residues surrounding Thr514 of human phospho PKC ϵ
UniProt ID	P05771, Q04759, Q02156, P24723, P05129, P17252, Q05655
Tested applications	FC

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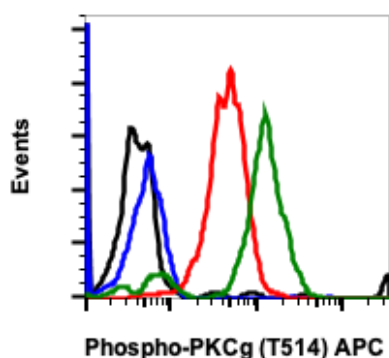
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Dilution range	For flow cytometric staining, the suggested use of this reagent is 5 μ L per million cells or 5 μ L per 100 μ L of staining volume. It is recommended that the reagent be titrated for optimal performance for each application. See product image legends for additional information.
Cross Reactivity	Predicted to work with mouse, rat and other homologues.
Clone Number	BRH6
Storage	2-8°C
Note	For research use only
Expiration Date	12 months from date of receipt.



Flow cytometric analysis of HT1080 cells treated with staurosporine (red) or untreated (green) using Phospho-PKCg (Thr514) (PF4) Rabbit mAb (APC Conjugate) PKCgT514-PF4, or concentration-matched Rabbit (G9) mAb IgG Isotype Control (APC Conjugate) #orb1946238 for cells treated with staurosporine (black) or untreated (blue).

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