

Product Datasheet

PKC alpha Antibody (MC5) [Janelia Fluor® 549] NB600-201JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB600-201JF549

PKC alpha Antibody (MC5) [Janelia Fluor® 549]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	MC5
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	Janelia Fluor 549
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	5578
Gene Symbol	PRKCA
Species	Human, Mouse, Rat, Porcine, Bovine, Canine, Chicken, Fish, Baboon, Monkey, Rabbit, Sheep, Zebrafish
Reactivity Notes	Use in Monkey reported in scientific literature (PMID:35024589) Use in Baboon reported in scientific literature (PMID:34314739) Zebrafish reactivity reported in scientific literature (PMID: 31273575)..
Specificity/Sensitivity	This antibody is capable of detecting PKC beta as well.
Immunogen	Purified bovine brain Protein Kinase C
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation, Radioimmunoassay
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Radioimmunoassay
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB600-201JF549

NBP1-96981JF549	Mouse IgG2a Kappa Isotype Control (M2AK) [Janelia Fluor 549]
NBP1-87268PEP	PKC alpha Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
NBP2-04234	PKC alpha Overexpression Lysate

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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