

Product Datasheet

PKC mu Antibody - Azide and BSA Free H00005587-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 1

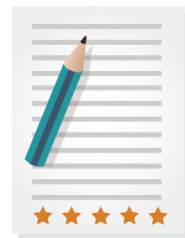
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H00005587-B01P

PKC mu Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein G purified
Buffer	PBS (pH 7.4)

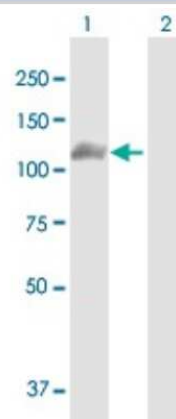
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Mouse
Gene ID	5587
Gene Symbol	PRKD1
Species	Human
Immunogen	PRKD1 (AAI60015.1, 1 a.a. - 912 a.a.) full-length human protein. MSAPPVLRPPSPLLPVAAAAAAAAAALVPGSGPGPAPFLAPVAAPVGGISFHLQ IGLSREPVLLLQDSSGDYSLAHVREMACSIVDQKFPECGFYGMYDKILLFRHDP TSENILQLVKAASDIQEGDLIEVVLSASATFEDFQIRPHALFVHSYRAPAFCDHC GEMLWGLVRQGLKCEGCGLNYHKRCAFKIPNNCSGVRRRRLSNVSLTGVSTI RTSSAELSTSAPDEPLLQKSPSEFIGREKRSNSQSYIGRPIHLDKILMSKV KVP HTFVIHSYTRPTVCQYCKLLKGLFRQGLQCKDCRFNCHKRCAPKVPNNCLGE VTINGDLLSPGAESDVMEEGSDDNDSENRNSGLMDDMEEAMVQDAEMAMAE CQNDSGEMQDPDPDHEDANRTISPSTSNNIPLMRVVQSVKHTKRKSSTVMKE GWMVHYTSKDTLRKRHYWRLDSKCITLFQNDTGSRYEKEIPLSEILSLEPVKTS ALIPNGANPHCFEITTANVYYYVGENVNPSSPSPNNSVLTSVGADVARMWE IAIQHALMPVIPKGSSVGTGTNLHRDISVSISVSNQCQIQENVDISTVYQIFPDEV L GSGQFGIVYGGKHRKTGRDVAIKIIDKLRFPKQESQLRNEVAILQNLHHPGVV NLECMFETPERVFVMEKLHGDMLEMILSSEKGRLEPHITKFLITQILVALRHLH FKNIVHCDLKPENVLLASADPFQVKLCDFGFARIIGEKSFRRSVVGTPAYLAPE VLRNKGYNRSLDMWSVGVIIYVSLSGTFFNEDEDIHDQIQNAAFMYPPNPWK EISHEAIDLINLLQVKMRKRYSDVKTLSPWLQDYQTWLDLRELECKIGERYIT HESDDL RWEKYAGEQGLQYPTHLINPSASHSDTPETEETEMKALGERVSIL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence
Application Notes	It has been used for WB and Functional.

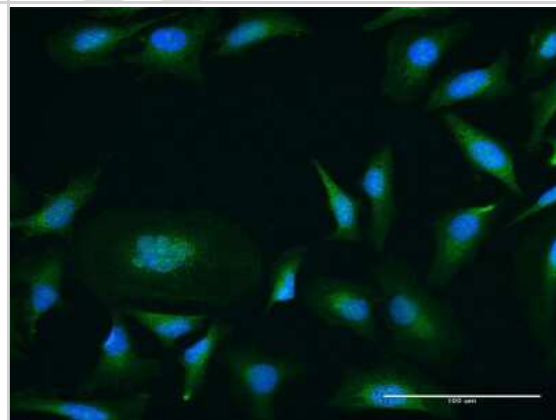


Images

Western Blot: PKC mu Antibody [H00005587-B01P] - Analysis of PRKD1 expression in transfected 293T cell line by PRKD1 polyclonal antibody. Lane 1: PRKD1 transfected lysate(100.32 KDa). Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: PKC mu Antibody [H00005587-B01P] - Analysis of purified antibody to PRKD1 on HeLa cell. (antibody concentration 10 ug/ml)



Publications

Cervantes-Gomez F, Kumar Patel V, Bose P et al. Decrease in total protein level of Bruton's tyrosine kinase during ibrutinib therapy in chronic lymphocytic leukemia lymphocytes. Leukemia 2016-08-01 [PMID: 27198052]



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Products Related to H00005587-B01P

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97019-5mg	Mouse IgG Isotype Control
NBP1-87789PEP	PKC mu Recombinant Protein Antigen

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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