

Product Datasheet

PKC zeta Antibody H00005590-D01P

Unit Size: 0.1 mg

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

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H00005590-D01P

PKC zeta Antibody

Product Information	
Unit Size	0.1 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 A purified
Buffer	PBS (pH 7.4)

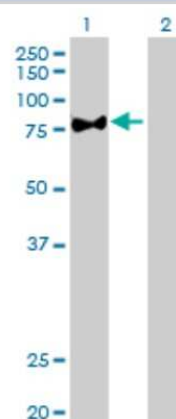
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	5590
Gene Symbol	PRKCZ
Species	Human
Specificity/Sensitivity	PRKCZ - protein kinase C, zeta,
Immunogen	PRKCZ (NP_002735.3, 1 a.a. - 592 a.a.) full-length human protein. MPSRTGPKMEGSGGRVRLKAHYGGDIFITSVDAATTFEELCEEVRDMCRLHQ QHPLTLKWVDSEGDPTVSSQMELEEAFLARQCRDEGLIIHVFPSTPEQPGL PCPGEDKSIYRRGARRWRKLYRANGHLFQAKRFNRRAYCGQCSEIWIWGLAR QGYRCINCKLLVHKRCHGLVPLTCRKHMDVMPSPQEPVDDKNEDADLPSEE TDGIAYISSSRKHDSIKDDSEDLKPVIDGMDGIKISQGLGLQDFDLIRVIGRGSYA KVLLVRLKKNQDIYAMKVVKELVHDDDEDVWVQTEKHVFEQASSNPFLVGLH SCFQTTSRLFLVIEYVNGGDLFMHMQRQRKLPEEHARFYAAEICIALNFLHERGI IYRDLKLDNVLLDADGHILTDYGMCKEGLPGDSTSTFCGTPNYIAPEILRSEE YGFSDWWALGVLMFEMMAGRSPFDIITDNPDMNTEDYLFQVILEKPIRIPRFL SVKASHVLKGFNLKDPKERLGCRPQTGFSDIKSHAFFRSIDWDLLEKKQALPPF QPQITDDYGLDNFDTQFTSEPVQLTPDDEDAIKRIDQSEFEGFEYINPLLLSTEE SV
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Proximity Ligation Assay
Recommended Dilutions	Western Blot, Proximity Ligation Assay
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.

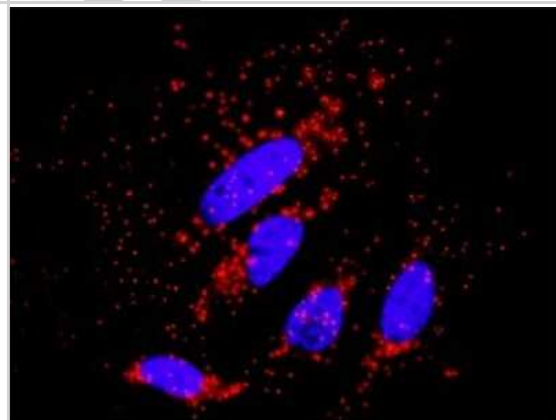


Images

Western Blot: PKC zeta Antibody [H00005590-D01P] - Analysis of PRKCZ expression in transfected 293T cell line by PRKCZ polyclonal antibody. Lane 1: PRKCZ transfected lysate (67.70 KDa). Lane 2: Non-transfected lysate.



Proximity Ligation Assay: PKC zeta Antibody [H00005590-D01P] - Analysis of protein-protein interactions between PRKCZ and AKT3. HeLa cells were stained with anti-PRKCZ rabbit purified polyclonal 1:1200 and anti-AKT3 mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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