Product Datasheet

AMPK beta 2/PRKAB2 Antibody H00005565-B01P

Unit Size: 0.05 mg

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

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Updated 6/27/2023 v.20.1

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H00005565-B01P

AMPK beta 2/PRKAB2 Antibody		
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 A purified	
Buffer	PBS (pH 7.4)	
Product Description		
Description	Quality control test: Antibody reactive against mammalian transfected lysate.	
Host	Mouse	
Gene ID	5565	
Gene Symbol	PRKAB2	
Species	Human	
Specificity/Sensitivity	PRKAB2 - protein kinase, AMP-activated, beta 2 non-catalytic subunit,	
Immunogen	PRKAB2 (NP_005390.1, 1 a.a 272 a.a.) full-length human protein. MGNTTSDRVSGERHGAKAARSEGAGGHAPGKEHKIMVGSTDDPSVFSLPDSK LPGDKEFVSWQQDLEDSVKPTQQARPTVIRWSEGGKEVFISGSFNNWSTKIPL IKSHNDFVAILDLPEGEHQYKFFVDGQWVHDPSEPVVTSQLGTINNLIHVKKSD FEVFDALKLDSMESSETSCRDLSSSPPGPYGQEMYAFRSEERFKSPPILPPHLL QVILNKDTNISCDPALLPEPNHVMLNHLYALSIKDSVMVLSATHRYKKKYVTTLL YKPI	
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.	
Product Application Details		
Applications	Western Blot	
Recommended Dilutions	Western Blot	
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB	

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
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.



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Images	
Western Blot: AMPK beta 2/PRKAB2 Antibody [H00005565-B01P] - Analysis of PRKAB2 expression in human liver.	250 = 150 = 100 = 75 = 50 = 37 = 4 = 25 = 20 = 15 = 10 = 10 = 10 = 10 = 10 = 10 = 1
Western Blot: AMPK beta 2/PRKAB2 Antibody [H00005565-B01P] - Analysis of PRKAB2 expression in transfected 293T cell line by PRKAB2 polyclonal antibody. Lane 1: PRKAB2 transfected lysate(29.92 KDa). Lane 2: Non-transfected lysate.	1 2 250 - 150 - 100 - 75 - 50 - 37 - 25 - 20 -





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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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