Product Datasheet

DSPG3/EPYC Antibody (2G6) - Azide and BSA Free H00001833-M06

Unit Size: 0.1 mg

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

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H00001833-M06

DSPG3/EPYC Antibody (2G6) - Azide and BSA Free		
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	Monoclonal	
Clone	2G6	
Preservative	No Preservative	
Isotype	IgG2a Kappa	
Purity	IgG purified	
Buffer	In 1x PBS, pH 7.4	
Product Description		
Description	Quality control test: Antibody Reactive Against Recombinant Protein.	
Host	Mouse	
Gene ID	1833	
Gene Symbol	EPYC	
Species	Human	
Specificity/Sensitivity	This product is specific for Human EPYC monoclonal antibody (M06), clone 2G6 [Gene ID: 1833].	
Immunogen	EPYC (AAH30958, 20 a.a. ~ 322 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. APTLESINYDSETYDATLEDLDNLYNYENIPVGKVEIEIATVMPSGNRELLTPPP QPEKAQEEEEEESTPRLIDGSSPQEPEFTGVLGPHTNEDFPTCLLCTCISTTV YCDDHELDAIPPLPKNTAYFYSRFNRIKKINKNDFASLSDLKRIDLTSNLISEIDED AFRKLPQLRELVLRDNKIRQLPELPTTLTFIDISNNRLGRKGIKQEAFKDMYDLH HLYLTDNNLDHIPLPLPENLRALHLQNNNILEMHEDTFCNVKNLTYIRKALEDIRL DGNPINLSKTPQAYMCLPRLPVGSLV	
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.	
Product Application Details		

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA



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Images	
Western Blot: DSPG3/EPYC Antibody (2G6) [H00001833-M06] - Analysis of EPYC expression in MCF-7.	250 = 150 = 100 = 100 = 75 = 50 = 4 = 37 = 4 = 25 = 20 = 15 = 10 = 10 = 10 = 10 = 10 = 10 = 1
Sandwich ELISA: DSPG3/EPYC Antibody (2G6) [H00001833-M06] - Detection limit for recombinant GST tagged EPYC is 0.3 ng/ml as a capture antibody.	1.4 1.2 1 0.8 0.6 0.4 0.2 0 0.01 0.1 1 10 100 1000 Recombinant Protein Concentration (ng/ml)



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Products Related to H00001833-M06

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)
NBP2-33445PEP DSPG3/EPYC 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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