Product Datasheet

p15INK4b/CDKN2B Antibody (8C4) - Azide and BSA Free H00001030-M07

Unit Size: 0.1 mg

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

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H00001030-M07

p15INK4b/CDKN2B Antibody (8C4) - Azide and BSA Free

p raink4b/CDKN2B Antibody (8C4) - 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	8C4
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	1030
Gene Symbol	CDKN2B
Species	Human
Immunogen	CDKN2B (AAH14469, 1 a.a. ~ 138 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MREENKGIPSGGSDEGLASAAARGLVEKVRQLLEAGADPNGVNRFGRRAIQ VMMMGSARVAELLLLHGAEPNCADPATLTRPVHDAAREGFLDTLVVLHRAGA RLDVRDAWGRLPVDLAEERGHRDVAGYLRTATGD
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA

Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Sandwich ELISA
Application Notes	It has been used for ELISA and WB.



Recombinant Protein Concentration (ng/ml)

Images Western Blot: p15INK4b/CDKN2B Antibody (8C4) [H00001030-M07] -2 Analysis of CDKN2B expression in transfected 293T cell line by 250 -150 -CDKN2B monoclonal antibody (M07), clone 8C4. Lane 1: CDKN2B transfected lysatE (14.7 KDa). Lane 2: Non-transfected lysate. 75 -50 -37 -25-20 -15= 10-Sandwich ELISA: p15INK4b/CDKN2B Antibody (8C4) [H00001030-M07] 1.2 - Detection limit for recombinant GST tagged CDKN2B is 0.3 ng/ml as a 1 capture antibody. 0.8 450 0.6 0 0.4 0.2 0 0.1 10 100 1000



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Products Related to H00001030-M07

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)

H00001030-P01-10ug Recombinant Human p15INK4b/CDKN2B GST (N-Term) Protein

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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