

Product Datasheet

CPI17 alpha Antibody (3A7) - Azide and BSA Free H00094274-M01

Unit Size: 0.1 mg

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

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H00094274-M01

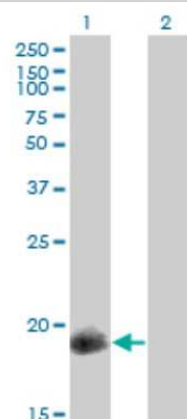
CPI17 alpha Antibody (3A7) - Azide and BSA Free

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	3A7
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse CPI17 alpha Antibody (3A7) - Azide and BSA Free (H00094274-M01) is a monoclonal antibody validated for use in WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	94274
Gene Symbol	PPP1R14A
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	PPP1R14A - protein phosphatase 1, regulatory (inhibitor) subunit 14A
Immunogen	PPP1R14A (AAH21089, 1 a.a. ~ 147 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MAAQRLGKRVLSKLGSPSRARGPGGSPGGLQKRHARVTVKYDRRELQRRLD VEKWIDGRLEELYRGMEADMPDEINIDELLELESEEERSRRIQGLLKSCGKPVE DFIQELLAKLQGLHRQPGLRQPSPSHDGSLSPLQDRARTAH
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Sandwich ELISA
Application Notes	Antibody reactive against recombinant protein with GST tag on ELISA and Western Blot. GST tag alone is used as a negative control.

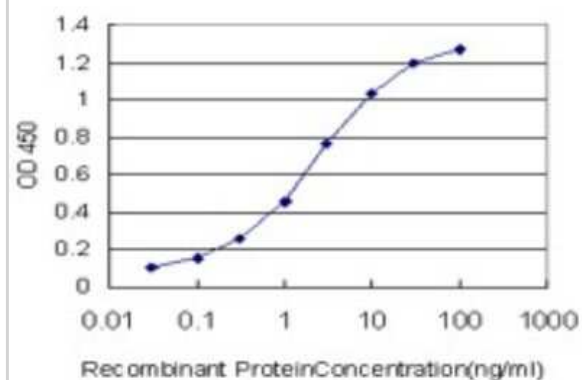


Images

Western Blot: CPI17 alpha Antibody (3A7) [H00094274-M01] - Analysis of PPP1R14A expression in transfected 293T cell line by PPP1R14A monoclonal antibody (M01), clone 3A7. Lane 1: PPP1R14A transfected lysate (16.7 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: CPI17 alpha Antibody (3A7) [H00094274-M01] - Detection limit for recombinant GST tagged PPP1R14A is approximately 0.1 ng/ml as a capture antibody.





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Products Related to H00094274-M01

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

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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