

Product Datasheet

Pleckstrin Antibody (2D8) - Azide and BSA Free H00005341-M03

Unit Size: 0.1 mg

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

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H00005341-M03

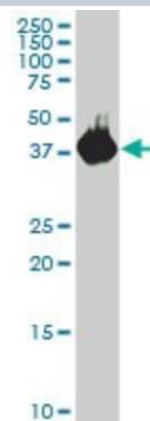
Pleckstrin Antibody (2D8) - Azide and BSA Free

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	2D8
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	5341
Gene Symbol	PLEK
Species	Human
Specificity/Sensitivity	PLEK - pleckstrin (2D8)
Immunogen	PLEK (AAH18549, 121 a.a. ~ 230 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PETIDLGALYLSMKDTEKGIKELNLEKDKKIFNHCFTGNCVIDWLVSNQSVNR QEGLMIASSLLNEGYPAGDMSKSAVDGTAENPFLDNPDAFYFPDSGFFCE ENS
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for ELISA.

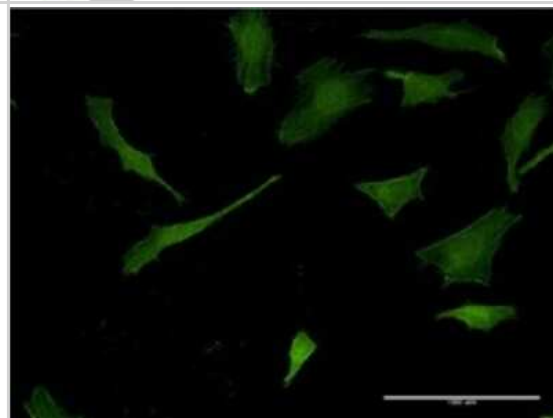


Images

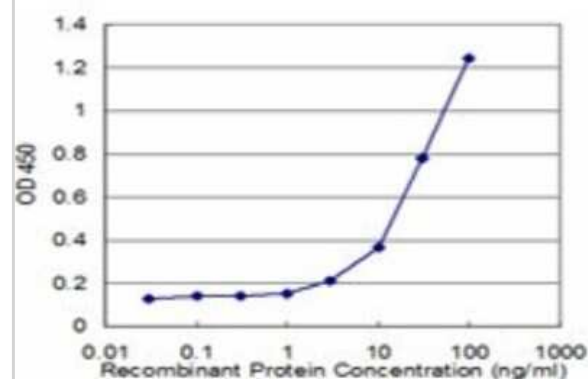
Western Blot: Pleckstrin Antibody (2D8) [H00005341-M03] - Analysis of PLEK expression in HL-60 (Cat # L014V1).



Immunocytochemistry/Immunofluorescence: Pleckstrin Antibody (2D8) [H00005341-M03] - Analysis of monoclonal antibody to PLEK on HeLa cell. Antibody concentration 10 ug/ml



Sandwich ELISA: Pleckstrin Antibody (2D8) [H00005341-M03] - Detection limit for recombinant GST tagged PLEK is approximately 3ng/ml as a capture antibody.





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Products Related to H00005341-M03

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)
H00005341-P01-10ug	Recombinant Human Pleckstrin 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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