

# Product Datasheet

## Cytohesin 3 Antibody (6D3-1A9) - Azide and BSA Free H00009265-M01

Unit Size: 0.1 mg

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

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**H00009265-M01**

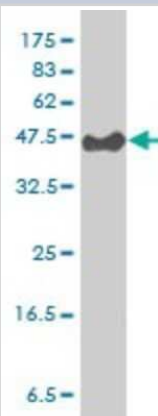
Cytohesin 3 Antibody (6D3-1A9) - Azide and BSA Free

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	6D3-1A9
Preservative	No Preservative
Isotype	IgG2b Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Novus Biologicals Mouse Cytohesin 3 Antibody (6D3-1A9) - Azide and BSA Free (H00009265-M01) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9265
Gene Symbol	CYTH3
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	PSCD3 - pleckstrin homology, Sec7 and coiled-coil domains 3 Please note this antibody was made to Human CYTH3 accession number Q96HS5. This is the 179 amino acid uncharacterized human CYTH3 protein that shares 99% homology with the C-terminal region (221-400) of isoform 1 and 100% homology with the C-terminal region (221-399) of isoform 2 of the characterized human CYTH3 protein (accession number O43739).
Immunogen	PSCD3 (AAH08191, 1 a.a. ~ 180 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MNRGINEGGDLPEELLRNLYESIKNEPFKIPEDDGNDLTHFFNPDRGWLLKL GGRVKTWKRRWFILTDNCLYFYEYTTDKPRGIIPLENLSIREVEDPRKPNCFEL YNPSHKGQVIKACKTEADGRVVEGNHVYRISAPSPEEKKEEWMKSIKASISRD PFYDMLATRRRIANKK*
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 reactive against cell lysate and recombinant protein for Western Blot. Has also been used for immunofluorescence and ELISA.

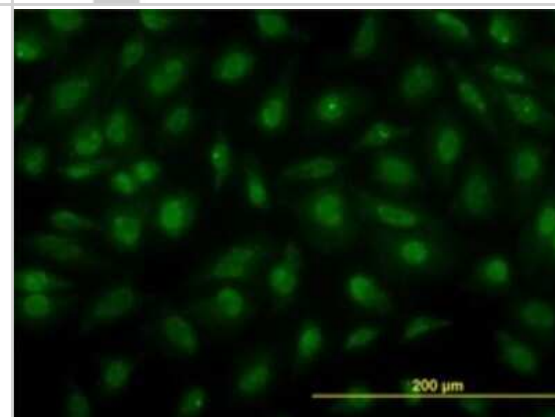


## Images

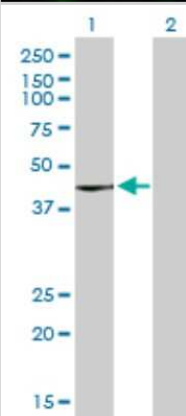
Western Blot: Cytohesin 3 Antibody (6D3-1A9) [H00009265-M01] - PSCD3 monoclonal antibody (M01), clone 6D3-1A9 Analysis of PSCD3 expression in HeLa S3 NE.



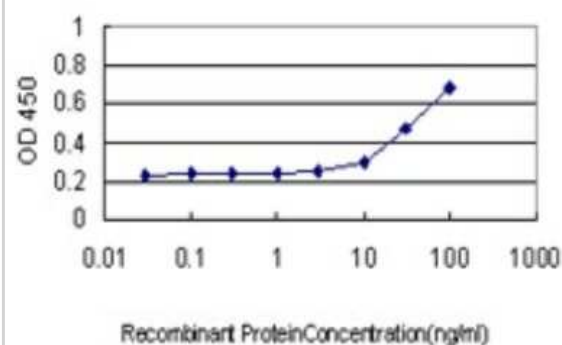
Immunocytochemistry/Immunofluorescence: Cytohesin 3 Antibody (6D3-1A9) [H00009265-M01] - Analysis of monoclonal antibody to PSCD3 on HeLa cell. Antibody concentration 10 ug/ml.



Western Blot: Cytohesin 3 Antibody (6D3-1A9) [H00009265-M01] - Analysis of PSCD3 expression in transfected 293T cell line by PSCD3 monoclonal antibody (M01), clone 6D3-1A9. Lane 1: PSCD3 transfected lysate (46.3 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: Cytohesin 3 Antibody (6D3-1A9) [H00009265-M01] - Detection limit for recombinant GST tagged PSCD3 is approximately 3ng/ml as a capture antibody.





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### **Products Related to H00009265-M01**

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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]
NBP1-43317-0.5mg	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

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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.

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