

# Product Datasheet

## CDC25A Antibody (3D5) - Azide and BSA Free H00000993-M01

Unit Size: 0.1 mg

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

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**H00000993-M01**

CDC25A Antibody (3D5) - 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	3D5
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4

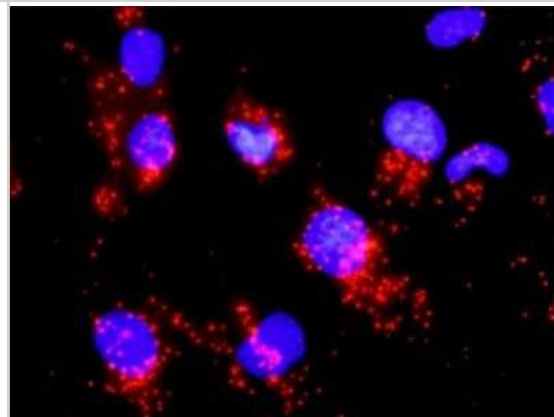
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	993
Gene Symbol	CDC25A
Species	Human
Specificity/Sensitivity	CDC25A - cell division cycle 25A
Immunogen	CDC25A (AAH07401, 151 a.a. ~ 250 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. PVRPVSRGCLHSHGLQEGKDLFTQRQNSAPARMLSSNERDSSEPGNFIPLFTP QSPVTATLSDEDDGFVDLLDGENLKNEEETPSCMASLWTAPLVMRTT
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Proximity Ligation Assay, Sandwich ELISA
Recommended Dilutions	Western Blot 1:500, ELISA, Proximity Ligation Assay, Sandwich ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

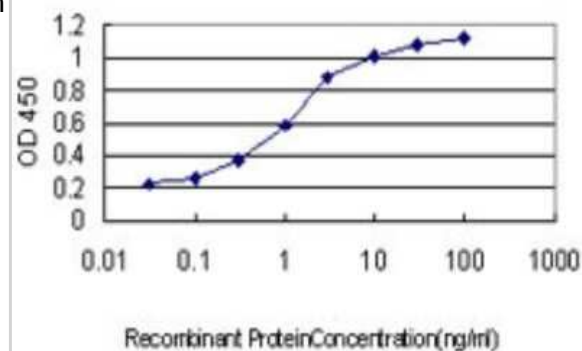


## Images

Proximity Ligation Assay: CDC25A Antibody (3D5) [H00000993-M01] - Analysis of protein-protein interactions between CCNB1 and CDC25A. Mahlavu cells were stained with anti-CCNB1 rabbit purified polyclonal 1:1200 and anti-CDC25A mouse monoclonal antibody 1:50. Each red dot represents the detection of protein-protein interaction complex, and nuclei were counterstained with DAPI (blue).



Sandwich ELISA: CDC25A Antibody (3D5) [H00000993-M01] - Detection limit for recombinant GST tagged CDC25A is approximately 0.03ng/ml as a capture antibody.





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### **Products Related to H00000993-M01**

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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)
NBP1-51019-0.01mg	Recombinant Human CDC25A His Protein

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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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