

# Product Datasheet

## Centrin 2 Antibody (3F8) - Azide and BSA Free H00001069-M01

Unit Size: 0.1 mg

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

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**H00001069-M01**

Centrin 2 Antibody (3F8) - Azide and BSA Free

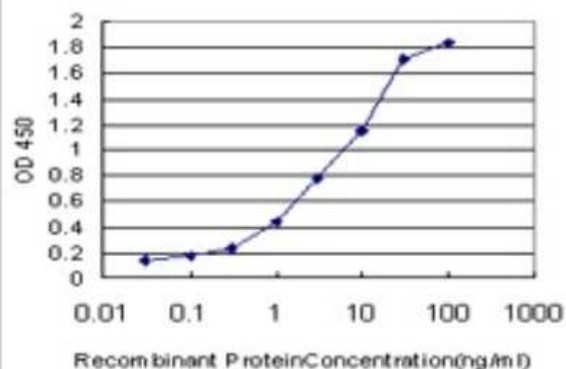
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3F8
Preservative	No Preservative
Isotype	IgG1 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	1069
Gene Symbol	CETN2
Species	Human, Chicken
Specificity/Sensitivity	CETN2 - centrin, EF-hand protein, 2
Immunogen	CETN2 (NP_004335, 85 a.a. ~ 172 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. NFGDFLTVMTQKMSEKDTKEEILKAFKLFDDDETGKISFKNLKRVAKELGENLT DEELQEMIDEADRDGDGEVSEQEFLRIMKKTSLY
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 Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

**Images**

Sandwich ELISA: Centrin 2 Antibody (3F8) [H00001069-M01] - Detection limit for recombinant GST tagged CETN2 is approximately 0.1ng/ml as a capture antibody.



## Publications

Barr AR, Kilmartin JV, Gergely F et al. CDK5RAP2 functions in centrosome to spindle pole attachment and DNA damage response. J Cell Biol 2010-04-01 [PMID: 20368616]





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### **Products Related to H00001069-M01**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NBP1-50938-0.05mg	Recombinant Human Centrin 2 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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