

# Product Datasheet

## SUMO4 Antibody (1D3) - Azide and BSA Free H00387082-M02

Unit Size: 0.1 mg

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

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**H00387082-M02**

SUMO4 Antibody (1D3) - 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	1D3
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	387082
Gene Symbol	SUMO4
Species	Human
Specificity/Sensitivity	This product is specific for Human SUMO4 monoclonal antibody (M02), clone 1D3 [Gene ID: 387082].
Immunogen	SUMO4 (NP_001002255.1, 1 a.a. ~ 95 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MANEKPTEEVKTENNNHINLKVAGQDGSVVQFKIKRQTPLSKLMKAYCEPRGL SVKQIRFRFGGQPISGTDKPAQLEMEDEDTIDVFQQPTGGVY
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, ELISA, Sandwich ELISA
Application Notes	Mouse monoclonal antibody raised against a full-length recombinant SUMO4.

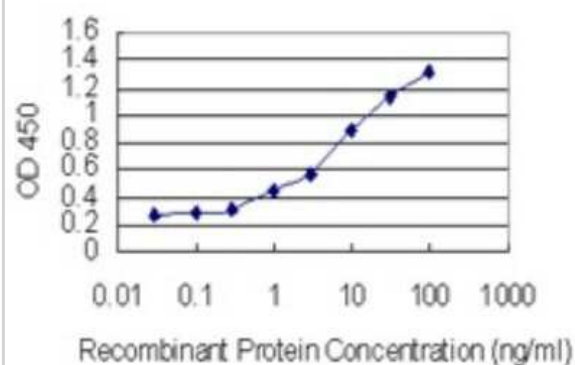


## Images

Western Blot: SUMO4 Antibody (1D3) [H00387082-M02] - Analysis of SUMO4 expression in transfected 293T cell line by SUMO4 monoclonal antibody (M02), clone 1D3. Lane 1: SUMO4 transfected lysate (Predicted MW: 10.7 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: SUMO4 Antibody (1D3) [H00387082-M02] - Detection limit for recombinant GST tagged SUMO4 is 0.1 ng/ml as a capture antibody.





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### **Products Related to H00387082-M02**

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)
H00387082-P01-10ug	Recombinant Human SUMO4 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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