

# Product Datasheet

## **SHP/NR0B2/Nuclear Receptor SHP Antibody (1A11) - Azide and BSA Free H00008431-M01**

Unit Size: 0.1 mg

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

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Updated 2/21/2025 v.20.1

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**H00008431-M01**

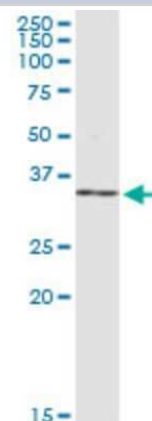
SHP/NR0B2/Nuclear Receptor SHP Antibody (1A11) - Azide and BSA Free

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	1A11
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	8431
Gene Symbol	NR0B2
Species	Human
Specificity/Sensitivity	nuclear receptor subfamily 0, group B, member 2
Immunogen	NR0B2 (AAH30207, 1 a.a. ~ 257 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MSTSQPGACPCQGAASRPAILYALLSSSLKAVPRPRSRCLCRQHRPVQLCAPH RTCREALDVLAKTVAFRLNLPFSWQLPPQDQRRLLQGCWGPLFLLGLAQDAV TFEVAEAPVPSILKKILLEEPSSSGGSGQLPDRPQPSLAAVQWLQCCLESFWSL ELSPKEYACLKGTILFNPDPGLQAASHIGHLQQEAHWVLCEVLEPWCPAAQG RLTRVLLTASTLKSIPTSLLGDLFFRPIIGDVDIAGLLGDMLLLR
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, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactivity against recombinant protein on ELISA. GST alone used as a negative control.

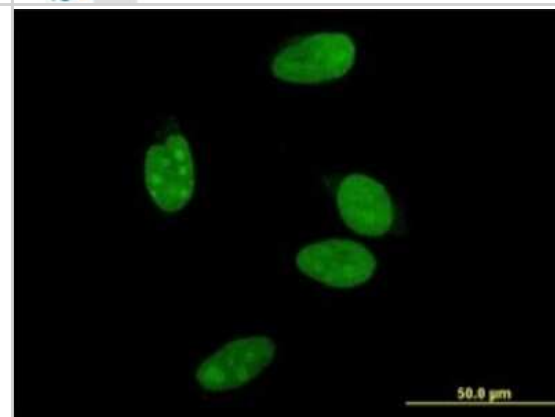


## Images

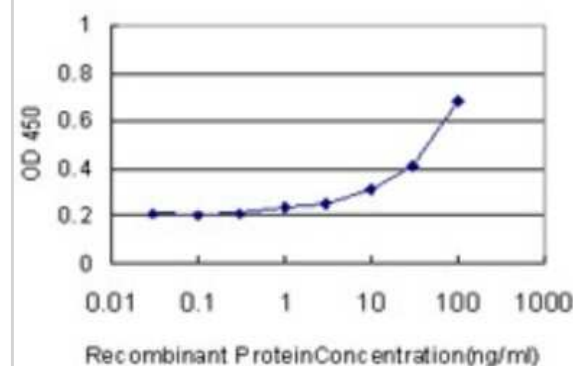
Western Blot: SHP/NR0B2/Nuclear Receptor SHP Antibody (1A11) [H00008431-M01] - NR0B2 monoclonal antibody (M01), clone 1A11. Analysis of NR0B2 expression in human colon.



Immunocytochemistry/Immunofluorescence: SHP/NR0B2/Nuclear Receptor SHP Antibody (1A11) [H00008431-M01] - Analysis of monoclonal antibody to NR0B2 on HeLa cell . Antibody concentration 10 ug/ml.



Sandwich ELISA: SHP/NR0B2/Nuclear Receptor SHP Antibody (1A11) [H00008431-M01] - Detection limit for recombinant GST tagged NR0B2 is approximately 3ng/ml as a capture antibody.





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### **Products Related to H00008431-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)
H00008431-P01-2ug	Recombinant Human SHP/NR0B2/Nuclear Receptor SHP GST (N-Term) 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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