

# Product Datasheet

## SH2B1 Antibody - BSA Free

### NBP2-43830

Unit Size: 0.1 ml

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

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**NBP2-43830**

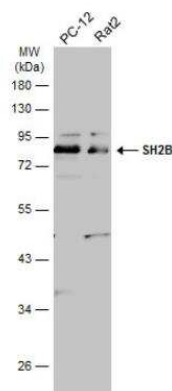
SH2B1 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
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	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris (pH 7), 0.1M Glycine, 20% Glycerol
Target Molecular Weight	79 kDa
Product Description	
Host	Rabbit
Gene ID	25970
Gene Symbol	SH2B1
Species	Human, Mouse, Rat
Immunogen	Recombinant protein encompassing a sequence within the center region of human SH2B. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000
Application Notes	WB-Ag.

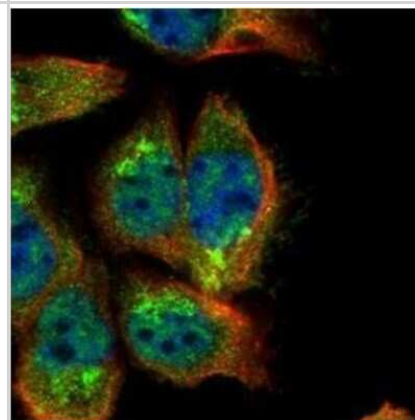


## Images

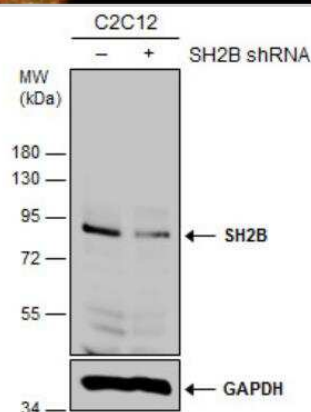
Western Blot: SH2B1 Antibody [NBP2-43830] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with SH2B antibody diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



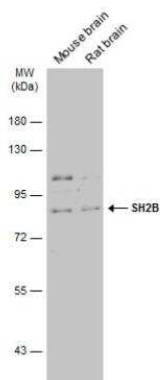
Immunocytochemistry/Immunofluorescence: SH2B1 Antibody [NBP2-43830] - Analysis (Olympus FV10i) of paraformaldehyde-fixed A431, using SH2B antibody (Green) at 1:500 dilution. Alpha-tubulin filaments were labeled (Red) at 1:2000.



Western Blot: SH2B1 Antibody [NBP2-43830] - Non-transfected (-) and transfected (+) C2C12 whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with SH2B antibody.



Western Blot: SH2B1 Antibody [NBP2-43830] - Various tissue extracts (50 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with SH2B antibody diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.





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### **Products Related to NBP2-43830**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00025970-P01-10ug	Recombinant Human SH2B1 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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