

# Product Datasheet

## RPS3 Antibody - BSA Free NBP1-33691

Unit Size: 100 ul

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

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**NBP1-33691**

RPS3 Antibody - BSA Free

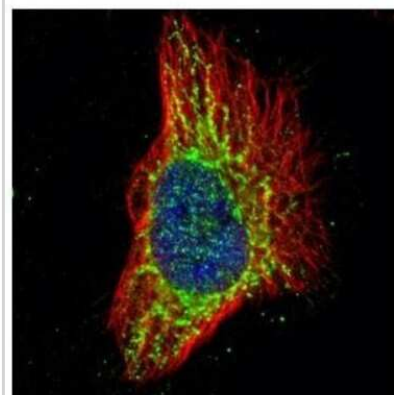
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS, 20% Glycerol
Target Molecular Weight	27 kDa

Product Description	
Host	Rabbit
Gene ID	6188
Gene Symbol	RPS3
Species	Human, Mouse, Rat
Reactivity Notes	Drosophila (86%), Xenopus laevis (99%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human RPS3. The exact sequence is proprietary.

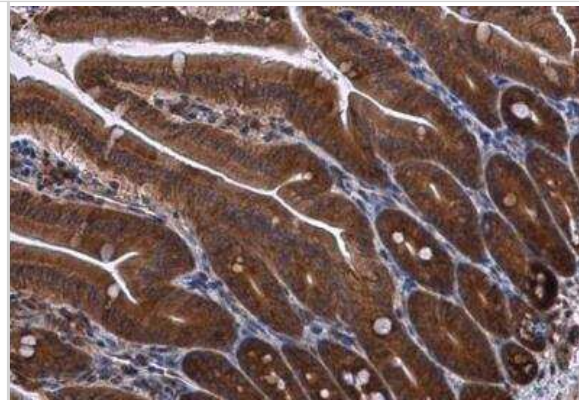
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunoprecipitation Assay dependent, Immunohistochemistry-Paraffin 1:100-1:1000

**Images**

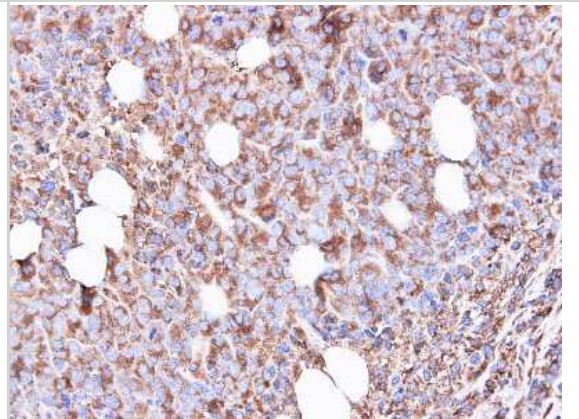
Immunocytochemistry/Immunofluorescence: RPS3 Antibody [NBP1-33691] - Analysis of methanol-fixed HeLa, using RPS3 antibody (Green) at 1:500 dilution. Alpha-tubulin filaments were labeled with an alpha Tubulin antibody (Red) at 1:2000.



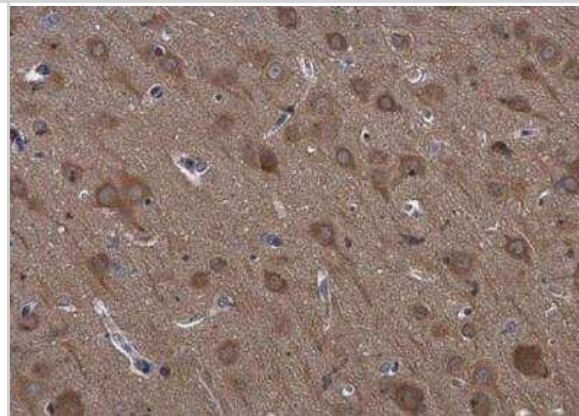
Immunohistochemistry-Paraffin: RPS3 Antibody [NBP1-33691] - Mouse intestine diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



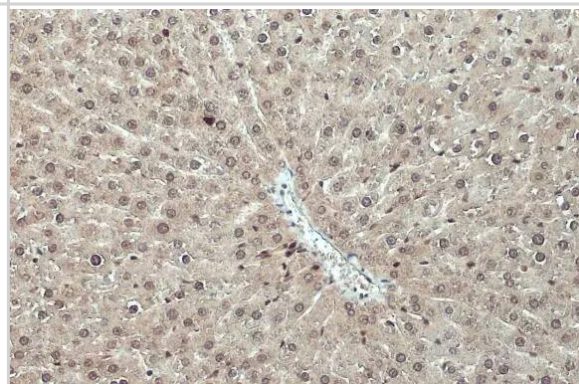
Immunohistochemistry-Paraffin: RPS3 Antibody [NBP1-33691] - SAS xenograft, using antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based) buffer, 15min



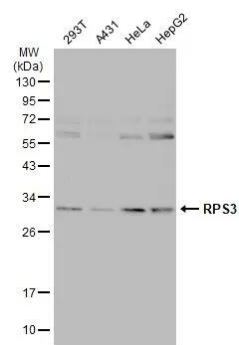
Immunohistochemistry-Paraffin: RPS3 Antibody [NBP1-33691] - Rat brain diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Immunohistochemistry-Paraffin: RPS3 Antibody [NBP1-33691] - RPS3 antibody detects RPS3 protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse liver. RPS3 stained by RPS3 antibody (NBP1-33691) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: RPS3 Antibody [NBP1-33691] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with RPS3 antibody (NBP1-33691) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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### **Products Related to NBP1-33691**

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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
NBP1-72495-50ug	Recombinant Human RPS3 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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