

Product Datasheet

RPS3 Antibody - BSA Free NBP2-94073-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-94073-0.1ml

RPS3 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	27 kDa

Product Description

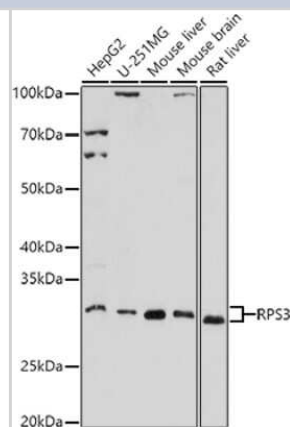
Description	Novus Biologicals Rabbit RPS3 Antibody - BSA Free (NBP2-94073) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6188
Gene Symbol	RPS3
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-243 of human RPS3 (NP_000996.2). MAVQISKKRKFVADGIFKAELNEFLTRELAEDGYSGVEVRVTPTRTEIIILATRTQ NVLGEKGRRIRELTAVVQKRFGFPEGSVELYAEKVATRGLCAIAQAESLRYKLL GGLAVRRACYGVLRFIMESGAKGCEVVVSGKLRGQRAKSMKFVDGLMIHSGD PVNYYVDTAVRHVLLRQGVLGIVKIMLPWDPTGKIGPKKPLPDHVSIVEPKDEI LPTTPISEQKGGKPEPPAMPQPVPTA

Product Application Details

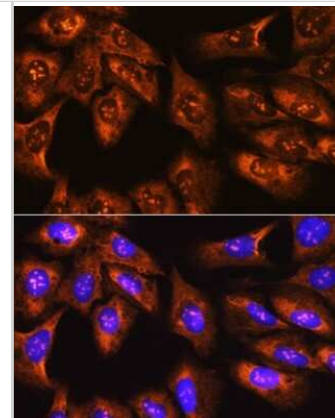
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50-1:200, Immunocytochemistry/ Immunofluorescence 1:50-1:200, Immunohistochemistry-Paraffin

Images

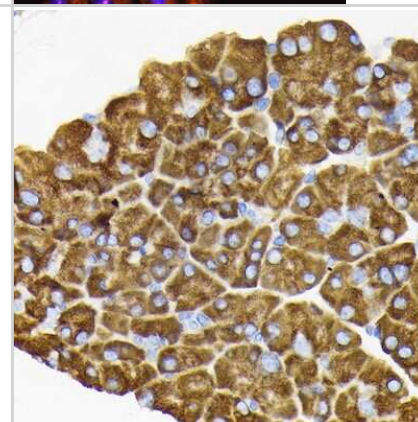
Western Blot: RPS3 Antibody [NBP2-94073] - Western blot analysis of extracts of various cell lines, using RPS3 antibody (NBP2-94073) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



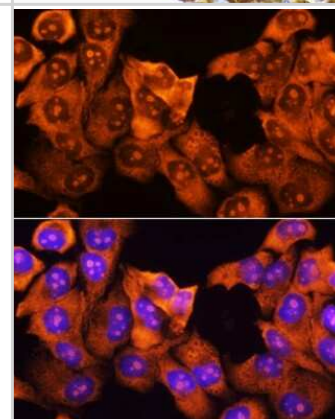
Immunocytochemistry/Immunofluorescence: RPS3 Antibody [NBP2-94073] - Analysis of U-2 OS cells using RPS3 at dilution of 1:100. Blue: DAPI for nuclear staining.



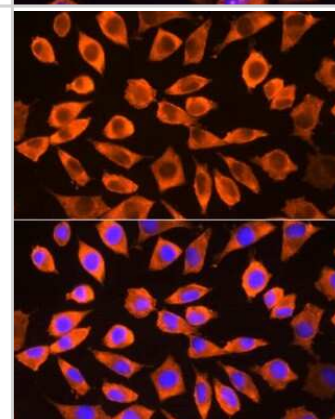
Immunohistochemistry-Paraffin: RPS3 Antibody [NBP2-94073] - Immunohistochemistry of paraffin-embedded mouse pancreas using RPS3 Rabbit pAb (NBP2-94073) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



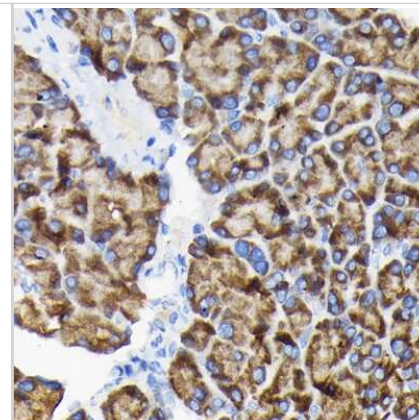
Immunocytochemistry/Immunofluorescence: RPS3 Antibody [NBP2-94073] - Analysis of HeLa cells using RPS3 at dilution of 1:100. Blue: DAPI for nuclear staining.



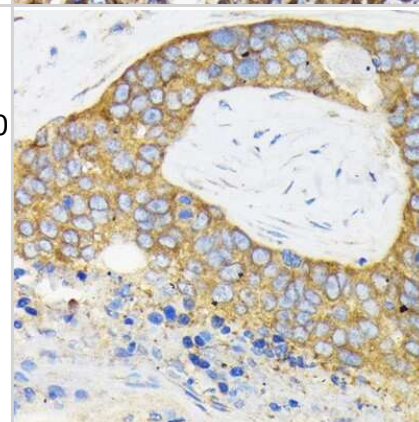
Immunocytochemistry/Immunofluorescence: RPS3 Antibody [NBP2-94073] - Analysis of L929 cells using RPS3 at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunohistochemistry-Paraffin: RPS3 Antibody [NBP2-94073] - Immunohistochemistry of paraffin-embedded rat pancreas using RPS3 Rabbit pAb (NBP2-94073) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: RPS3 Antibody [NBP2-94073] - Immunohistochemistry of paraffin-embedded human esophageal cancer using RPS3 Rabbit pAb (NBP2-94073) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.





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Products Related to NBP2-94073-0.1ml

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

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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