

Product Datasheet

RPS14 Antibody - BSA Free

NBP1-84847

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-84847

RPS14 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	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

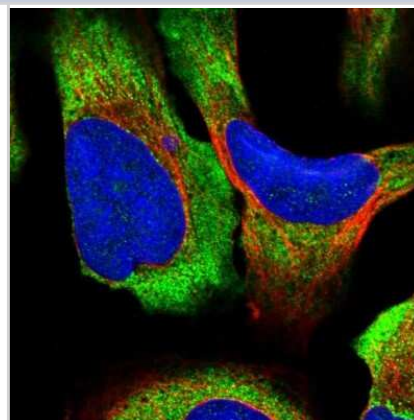
Description	Novus Biologicals Rabbit RPS14 Antibody - BSA Free (NBP1-84847) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6208
Gene Symbol	RPS14
Species	Human, Mouse
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RKGKEKKEEQVISLGPQVAEGENVFGVCHIFASFNDTFVHVTDLSGKETICRV TGGMKVKADRDESSPYAAMLAAQDVAQRCKELGITALHIKLRATGGNRTKTPGP GAQSALRALARSGMKIGRIEDVTPIPSDSTR

Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

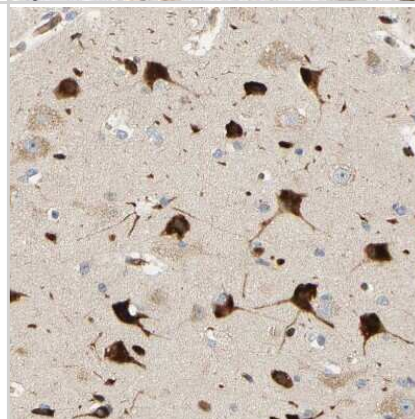
Immunocytochemistry/Immunofluorescence: RPS14 Antibody [NBP1-84847] - Staining of human cell line U-2 OS shows localization to cytosol & endoplasmic reticulum. Antibody staining is shown in green.



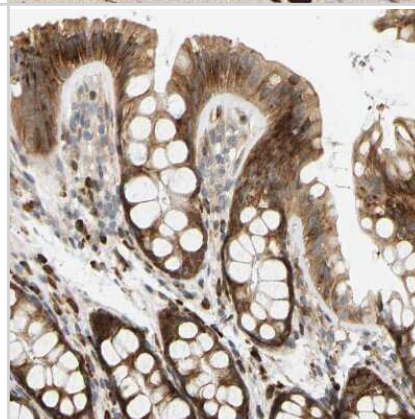
Immunohistochemistry-Paraffin: RPS14 Antibody [NBP1-84847] - Staining of human skin shows moderate cytoplasmic positivity in squamous epithelial cells.



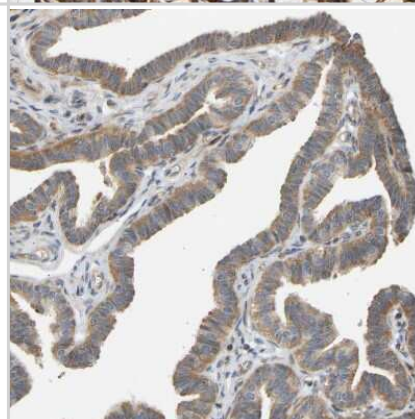
Immunohistochemistry-Paraffin: RPS14 Antibody [NBP1-84847] - Staining of human cerebral cortex shows strong cytoplasmic positivity in neurons.



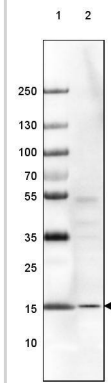
Immunohistochemistry-Paraffin: RPS14 Antibody [NBP1-84847] - Staining of human colon shows moderate to strong cytoplasmic positivity in glandular cells.



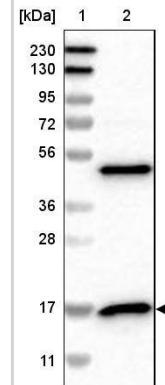
Immunohistochemistry-Paraffin: RPS14 Antibody [NBP1-84847] - Staining of human Fallopian tube shows weak to moderate cytoplasmic positivity in glandular cells.



Lane 1: Marker [kDa] 250, 130, 100, 70, 55, 35, 25, 15, 10
Lane 2: Mouse Cerebral Cortex tissue



Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11
Lane 2: Human cell line RT-4





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Products Related to NBP1-84847

NBP1-84847PEP	RPS14 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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