

Product Datasheet

RPS10 Antibody - BSA Free

NBP2-97622-100ul

Unit Size: 100 ul

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

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NBP2-97622-100ul

RPS10 Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the 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	0.03% Proclin 300
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	PBS

Product Description

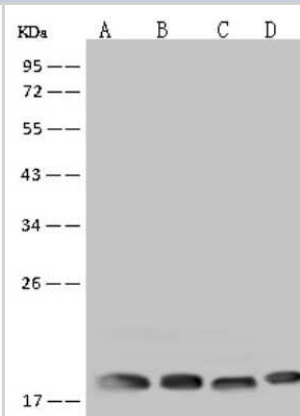
Description	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	6204
Gene Symbol	RPS10
Species	Human
Immunogen	Produced in rabbits immunized with E. coli-derived Human RPS10 fragment.

Product Application Details

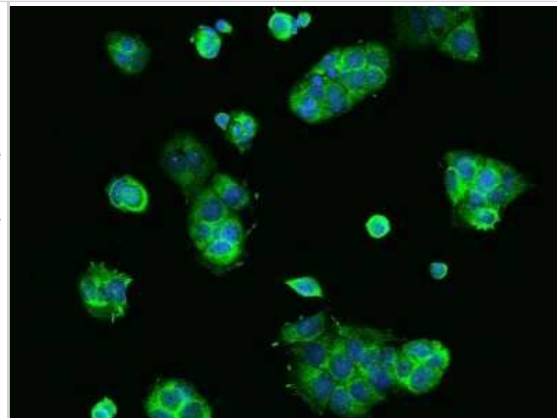
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunoprecipitation 1-5uL/mg of lysate, Immunohistochemistry-Paraffin 1:50-1:200

Images

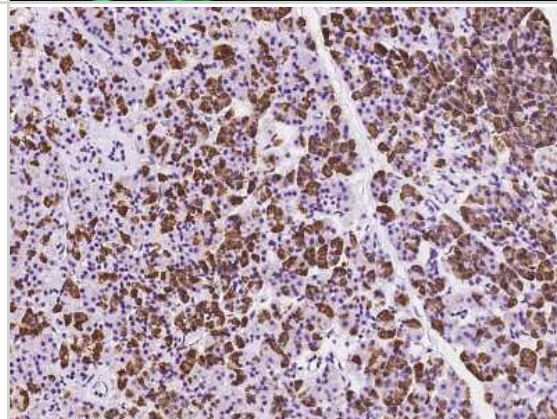
Western Blot: RPS10 Antibody [NBP2-97622] - Anti-RPS10 rabbit polyclonal antibody at 1:500 dilution. Lane A: HeLa Whole Cell Lysate Lane B: K562 Whole Cell Lysate Lane C: Raji Whole Cell Lysate Lane D: U-251 MG Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 19 kDa. Observed band size: 19 kDa



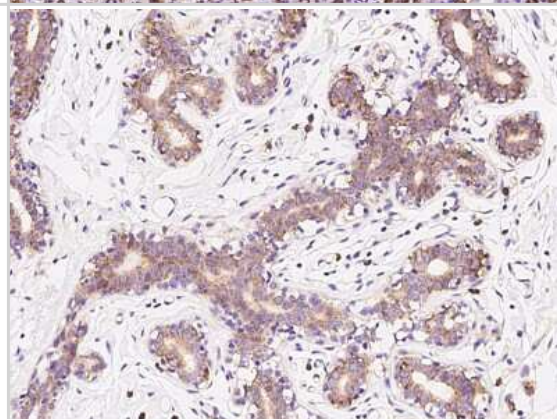
Immunocytochemistry/Immunofluorescence: RPS10 Antibody [NBP2-97622] - Immunofluorescence staining of RPS10 in MCF7 cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human RPS10 polyclonal antibody (dilution ratio 1:200) at 4C overnight. Then cells were stained with the Alexa Fluor(R)488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Cytoplasm.



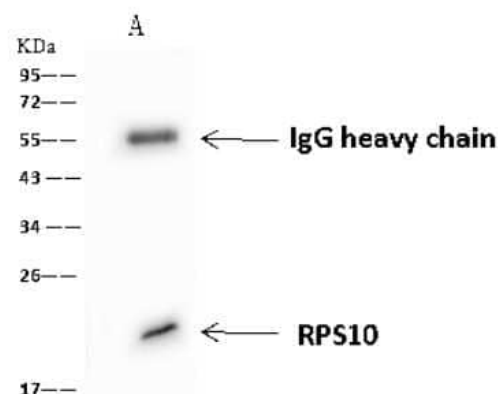
Immunohistochemistry-Paraffin: RPS10 Antibody [NBP2-97622] - Immunochemical staining of human RPS10 in human pancreas with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



Immunohistochemistry-Paraffin: RPS10 Antibody [NBP2-97622] - Immunochemical staining of human RPS10 in human breast with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



Immunoprecipitation: RPS10 Antibody [NBP2-97622] - RPS10 was immunoprecipitated using: Lane A: 0.5 mg HeLa Whole Cell Lysate 4 ul anti-RPS10 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-RPS10 rabbit polyclonal antibody, at 1:100 dilution. Secondary antibody: Goat Anti-Rabbit IgG (H +L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 19 kDa. Observed band size: 19 kDa





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Products Related to NBP2-97622-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-23427	Recombinant Human RPS10 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.

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