

Product Datasheet

MRPS25 Antibody - BSA Free

NBP2-98523-100ul

Unit Size: 100 ul

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

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NBP2-98523-100ul

MRPS25 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	64432
Gene Symbol	MRPS25
Species	Human
Immunogen	Produced in rabbits immunized with E. coli-derived Human MRPS25 fragment.

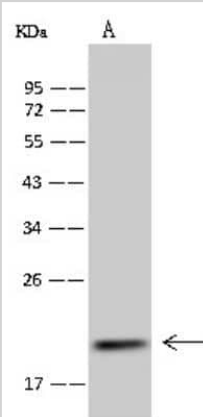
Product Application Details

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 1:500-1:3000

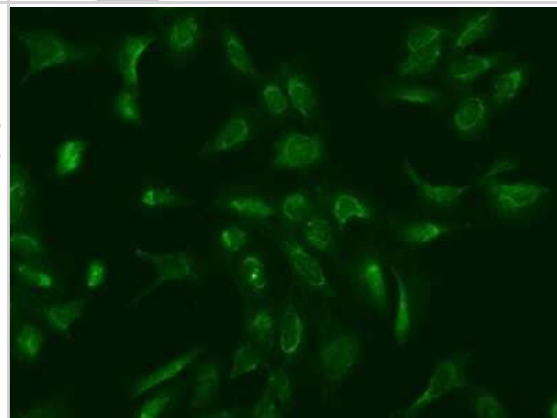


Images

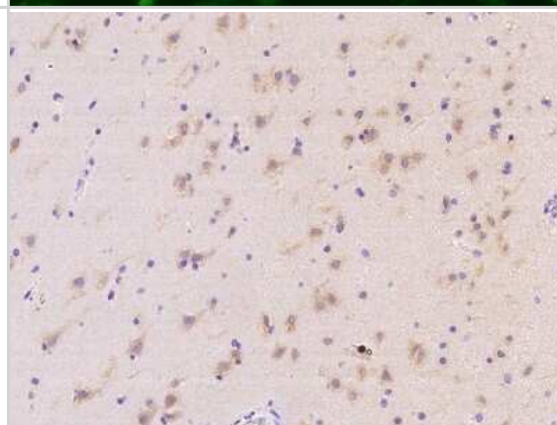
Western Blot: MRPS25 Antibody [NBP2-98523] - Anti-MRPS25 rabbit polyclonal antibody at 1:500 dilution. Lane A: MCF7 Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H +L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 20 kDa. Observed band size: 20 kDa



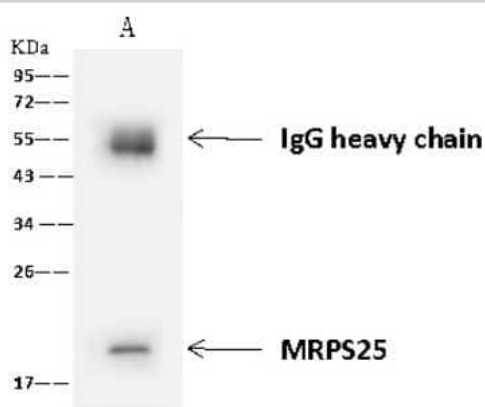
Immunocytochemistry/Immunofluorescence: MRPS25 Antibody [NBP2-98523] - Immunofluorescence staining of MRPS25 in U2OS cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human MRPS25 polyclonal antibody (dilution ratio 1:200) at 4C overnight. Then cells were stained with the Alexa Fluor(R)488-conjugated Goat Anti-rabbit IgG secondary antibody (green). Positive staining was localized to Cytoplasm.



Immunohistochemistry-Paraffin: MRPS25 Antibody [NBP2-98523] - Immunochemical staining of human MRPS25 in human brain with rabbit polyclonal antibody at 1:2000 dilution, formalin-fixed paraffin embedded sections.



Immunoprecipitation: MRPS25 Antibody [NBP2-98523] - MRPS25 was immunoprecipitated using: Lane A: 0.5 mg MCF7 Whole Cell Lysate 4 ul anti-MRPS25 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-MRPS25 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: 20 kDa. Observed band size: 20 kDa





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Products Related to NBP2-98523-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-23243	Recombinant Human MRPS25 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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