

Product Datasheet

MRPS2 Antibody - BSA Free

NBP3-06045-100ul

Unit Size: 100 ul

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

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NBP3-06045-100ul

MRPS2 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-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	51116
Gene Symbol	MRPS2
Species	Human
Immunogen	Produced in rabbits immunized with E. coli-derived Human MRPS2 fragment.

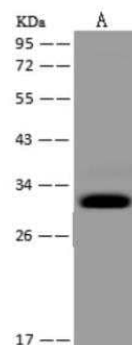
Product Application Details

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

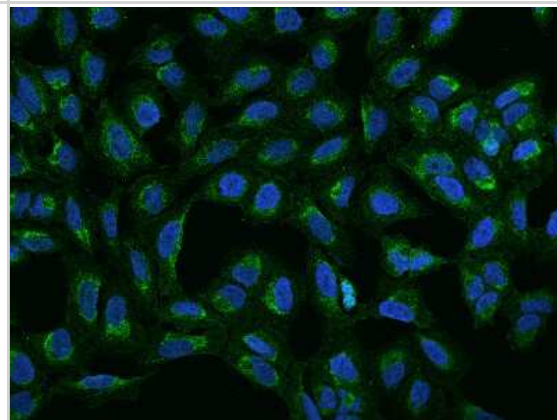


Images

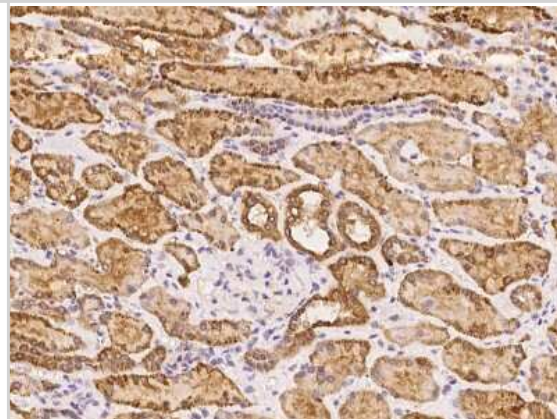
Western Blot: MRPS2 Antibody [NBP3-06045] - Anti-MRPS2 rabbit polyclonal antibody at 1:500 dilution Lane A: A-431 Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary: Goat Anti-Rabbit IgG (H +L) HRP at 110000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size:33 kDa Observed band size:33 kDa



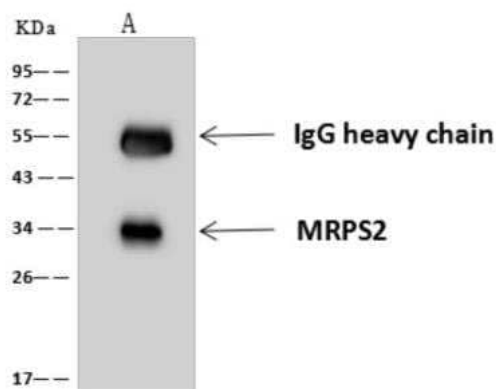
Immunocytochemistry/Immunofluorescence: MRPS2 Antibody [NBP3-06045] - Immunofluorescence staining of MRPS2 in U2OS cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human MRPS2 polyclonal antibody (dilution ratio 1:200) 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: MRPS2 Antibody [NBP3-06045] - Immunochemical staining of human MRPS2 in human kidney with rabbit polyclonal antibody at 1:100 dilution, formalin-fixed paraffin embedded sections.



Immunoprecipitation: MRPS2 Antibody [NBP3-06045] - MRPS2 was immunoprecipitated using: Lane A:0.5 mg A-431 Whole Cell Lysate 4 uL anti-MRPS2 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein AG. Primary antibody: Anti-MRPS2 rabbit polyclonal antibody, at 1:100 dilution Secondary antibody: Goat Anti-Rabbit IgG (H +L) HRP at 110000 dilution Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 33 kDa Observed band size :33 kDa





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Products Related to NBP3-06045-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-23242	Recombinant Human MRPS2 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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