

Product Datasheet

MRPL45 Antibody - Azide and BSA Free NBP2-93711-0.1ml

Unit Size: 0.1 ml

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

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Updated 11/7/2023 v.20.1

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NBP2-93711-0.1ml

MRPL45 Antibody - Azide and 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	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	35 kDa

Product Description

Host	Rabbit
Gene ID	84311
Gene Symbol	MRPL45
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 57-306 of human MRPL45 (NP_115727.5). MQHARKAGLVIPPEKSDRSIHLACTAGIFDAYVPPEGDARISSLSKEGLIERTER MKKTMASQVSIRRIKDYDANFKIKDFPEKAKDIFIEAHLCLNNSDHDLRLHTLVTE HCFPDMTWDIKYKTVRWSFVESLEPSHVQVRCSSMMNQGNVYGQITVRMH TRQTLAIYDRFGRLMYGQEDVPKDVLEYVVFQKLTNPYGSWRMHTKIVPPWA PPKQPILKTVMIPGPQLKPEEEYEEAQGEAQKPQLA

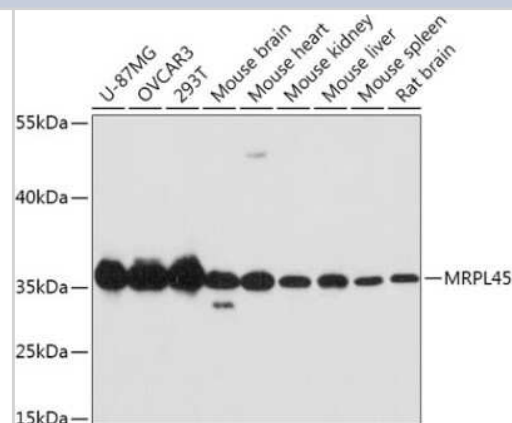
Product Application Details

Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

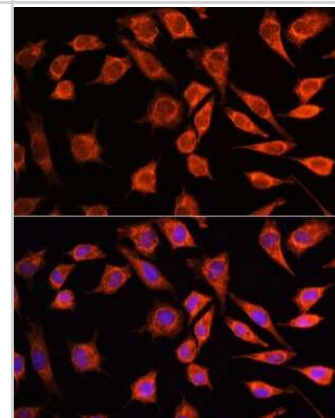


Images

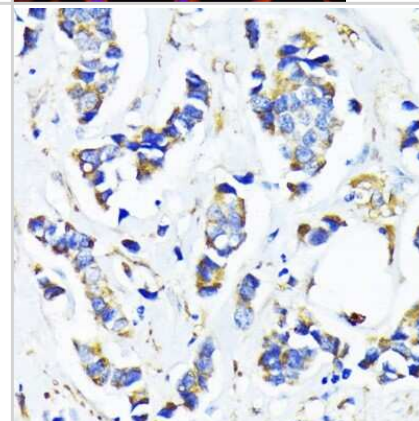
Western Blot: MRPL45 Antibody [NBP2-93711] - Analysis of extracts of various cell lines, using MRPL45 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit .Exposure time: 90s.



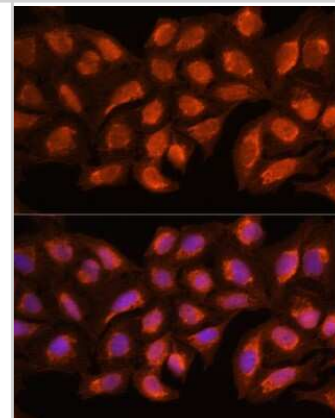
Immunocytochemistry/Immunofluorescence: MRPL45 Antibody [NBP2-93711] - Immunofluorescence analysis of L929 cells using MRPL45 Rabbit pAb (NBP2-93711) at dilution of 100 (40x lens). Blue: DAPI for nuclear staining.



Immunohistochemistry-Paraffin: MRPL45 Antibody [NBP2-93711] - Paraffin-embedded human breast cancer using MRPL45 .



Immunocytochemistry/Immunofluorescence: MRPL45 Antibody [NBP2-93711] - Immunofluorescence analysis of Hela cells using MRPL45 Rabbit pAb (NBP2-93711) at dilution of 100 (40x lens). Blue: DAPI for nuclear staining.



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Products Related to NBP2-93711-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-82764PEP	MRPL45 Recombinant Protein Antigen

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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