

Product Datasheet

MRPL55 Antibody - BSA Free NBP1-91042

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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Updated 2/21/2025 v.20.1

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NBP1-91042

MRPL55 Antibody - BSA Free

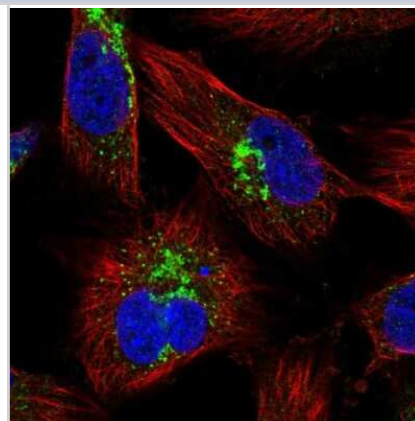
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	128308
Gene Symbol	MRPL55
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PVLLVKQDGGSTIHIRYREPRRMLAMPIDLDLTSPEERRARLRKREAQLQSRKEY EQELSDDLHVERYRQFWTRTKK

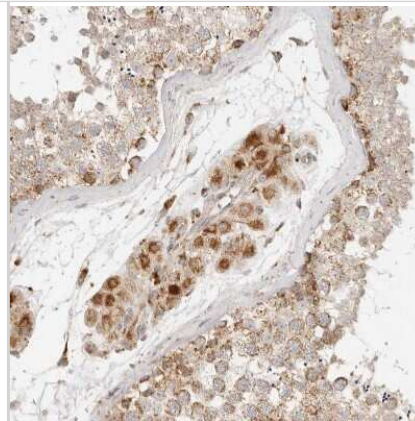
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:10-1:20
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

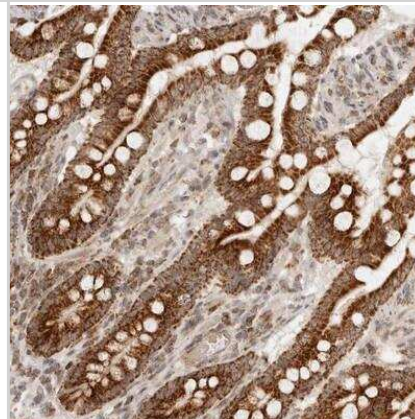
Immunocytochemistry/Immunofluorescence: MRPL55 Antibody [NBP1-91042] - Staining of human cell line U-251 MG shows localization to the Golgi apparatus & vesicles.



Immunohistochemistry: MRPL55 Antibody [NBP1-91042] - Staining of human testis shows moderate granular cytoplasmic positivity in Leydig cells.



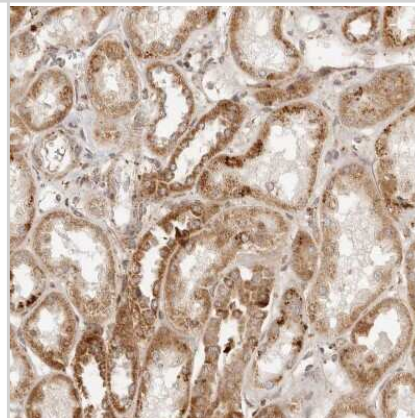
Immunohistochemistry-Paraffin: MRPL55 Antibody [NBP1-91042] - Staining of human small intestine shows strong granular cytoplasmic positivity in glandular cells.



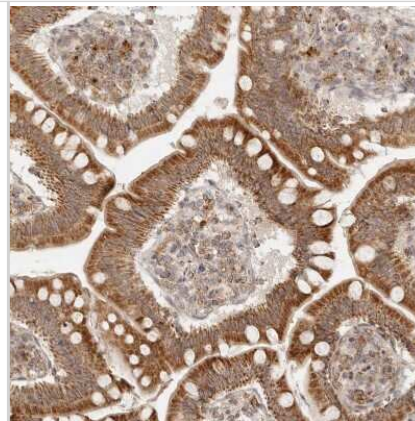
Immunohistochemistry-Paraffin: MRPL55 Antibody [NBP1-91042] - Staining of human cerebral cortex shows moderate granular cytoplasmic positivity in neurons.



Immunohistochemistry-Paraffin: MRPL55 Antibody [NBP1-91042] - Staining of human kidney shows moderate to strong granular cytoplasmic positivity in cells in tubules.



Immunohistochemistry-Paraffin: MRPL55 Antibody [NBP1-91042] - Staining of human small intestine shows moderate granular cytoplasmic positivity in glandular cells.





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Products Related to NBP1-91042

NBP1-91042PEP	MRPL55 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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