

Product Datasheet

MRPL54 Antibody - Azide and BSA Free NBP2-95150-0.1ml

Unit Size: 0.1 ml

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

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NBP2-95150-0.1ml

MRPL54 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	16 kDa

Product Description

Host	Rabbit
Gene ID	116541
Gene Symbol	MRPL54
Species	Human
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-138 of human MRPL54 (NP_758455.1). MATKRLFGATRTWAGWGAWELLNPATSGRLLARDYAKKPVMKGAKSGKGAV TSEALKDPDVCTDPVQLTTYAMGVNIYKEGQDVPLKPDAEYPEWLFEMNLGPP KTLEELDPEFREYWRRLRKQNIWRHNRLSKNKRL

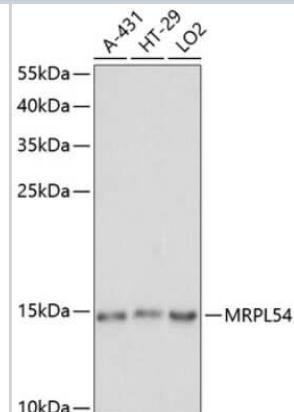
Product Application Details

Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA Recommended starting concentration is 1 ug/mL, Immunohistochemistry 1:50-1:200, Immunohistochemistry-Paraffin

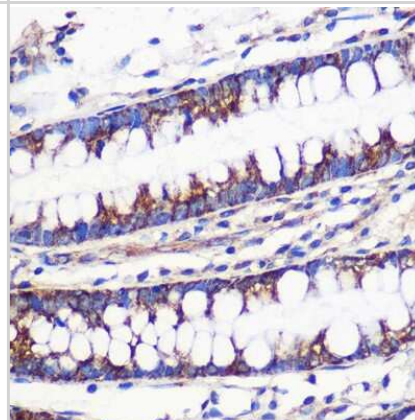


Images

Western Blot: MRPL54 Antibody [NBP2-95150] - Analysis of extracts of various cell lines, using MRPL54 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: 30s.



Immunohistochemistry-Paraffin: MRPL54 Antibody [NBP2-95150] - Immunohistochemistry of paraffin-embedded Human colon using MRPL54 Rabbit pAb (NBP2-95150) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.





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Products Related to NBP2-95150-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00116541-P01-10ug	Recombinant Human MRPL54 GST (N-Term) 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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