

Product Datasheet

MRPS27 Antibody (OT1A2) - Azide and BSA Free NBP2-72784

Unit Size: 100 ug

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

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NBP2-72784

MRPS27 Antibody (OTI1A2) - Azide and BSA Free

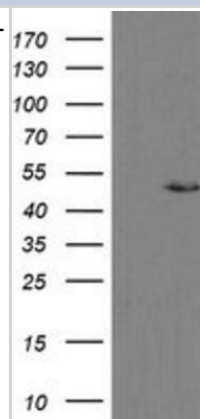
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1A2
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	47.4 kDa

Product Description	
Description	Novus Biologicals Mouse MRPS27 Antibody (OTI1A2) - Azide and BSA Free (NBP2-03888) is a monoclonal antibody validated for use in IHC, WB and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	23107
Gene Symbol	MRPS27
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 151-414 of human MRPS27 (NP_055899) produced in E.coli.

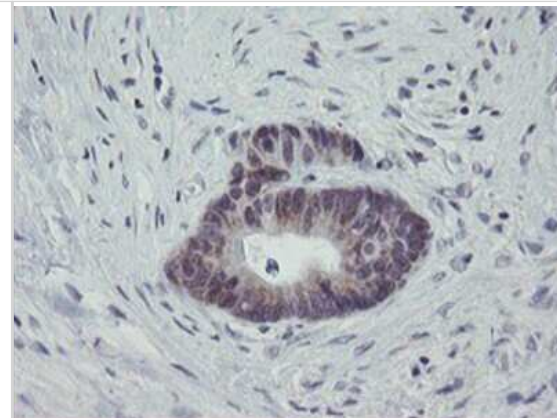
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin, CyTOF-ready

Images

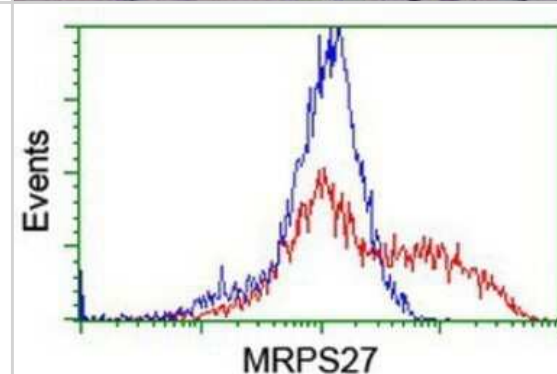
Western Blot: MRPS27 Antibody (OTI1A2) - Azide and BSA Free [NBP2-72784] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MRPS27 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MRPS27.



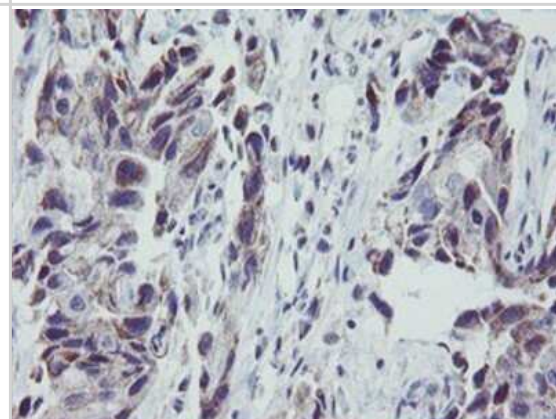
Immunohistochemistry: MRPS27 Antibody (OTI1A2) - Azide and BSA Free [NBP2-72784] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-MRPS27 mouse monoclonal antibody.



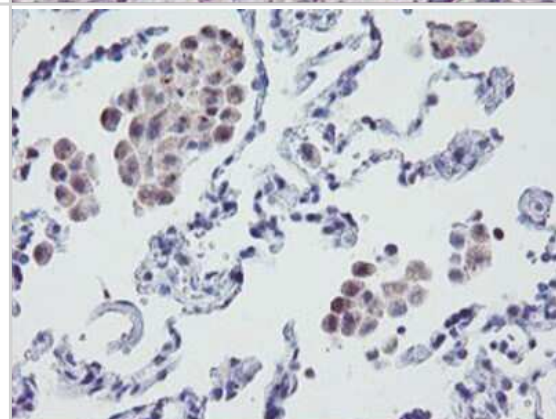
Flow Cytometry: MRPS27 Antibody (OTI1A2) - Azide and BSA Free [NBP2-72784] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-MRPS27 antibody, and then analyzed by flow cytometry.



Immunohistochemistry: MRPS27 Antibody (OTI1A2) - Azide and BSA Free [NBP2-72784] - Staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-MRPS27 mouse monoclonal antibody.



Immunohistochemistry: MRPS27 Antibody (OTI1A2) - Azide and BSA Free [NBP2-72784] - Staining of paraffin-embedded Human lung tissue using anti-MRPS27 mouse monoclonal antibody.





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Products Related to NBP2-72784

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
H00023107-P01-10ug	Recombinant Human MRPS27 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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