

Product Datasheet

Exosome component 7 Antibody (OTI1G8) NBP2-01732

Unit Size: 0.1 ml

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

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NBP2-01732**Exosome component 7 Antibody (OTI1G8)**

Product Information	
Unit Size	0.1 ml
Concentration	0.76 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI1G8
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	31.6 kDa

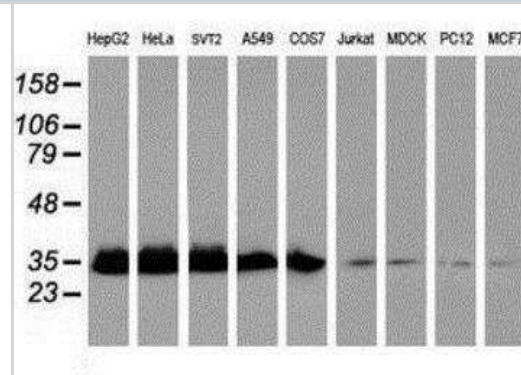
Product Description	
Description	Novus Biologicals Mouse Exosome component 7 Antibody (OTI1G8) (NBP2-01732) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	23016
Gene Symbol	EXOSC7
Species	Human, Mouse, Rat, Canine, Primate, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human EXOSC7(NP_055819) produced in HEK293T cell.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin 1:150

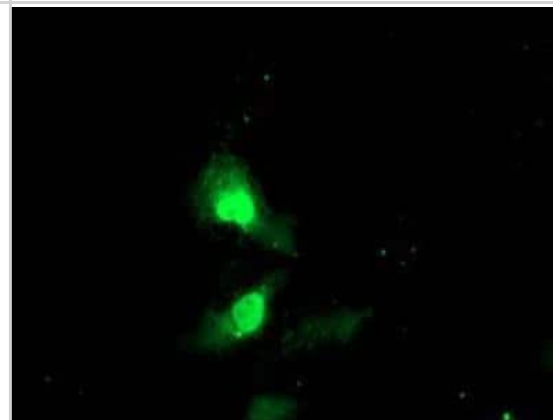


Images

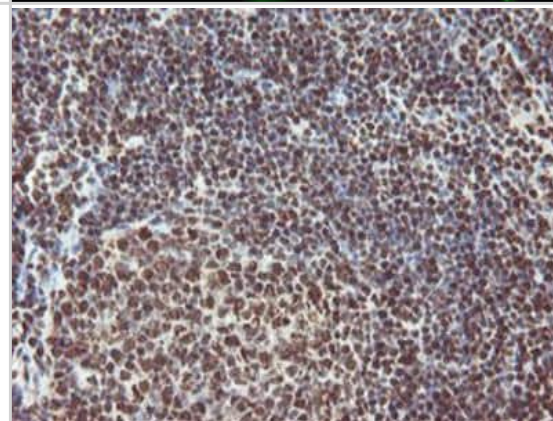
Western Blot: Exosome component 7 Antibody (1G8) [NBP2-01732] - Analysis of extracts (35ug) from 9 different cell lines by using anti-Exosome component 7 monoclonal antibody (HepG2: human; HeLa: human; SVT2: mouse; A549: human; COS7: monkey; Jurkat: human; MDCK: canine; PC12: rat; MCF7: human).



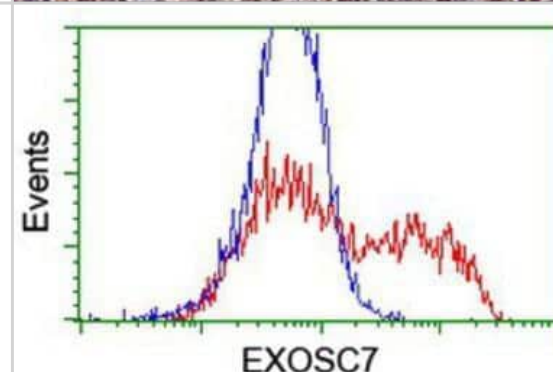
Immunocytochemistry/Immunofluorescence: Exosome component 7 Antibody (1G8) [NBP2-01732] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY Exosome component 7.



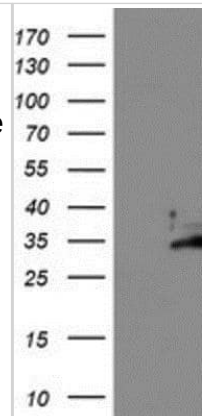
Immunohistochemistry-Paraffin: Exosome component 7 Antibody (1G8) [NBP2-01732] - Staining of paraffin-embedded Human tonsil using anti-Exosome component 7 mouse monoclonal antibody.



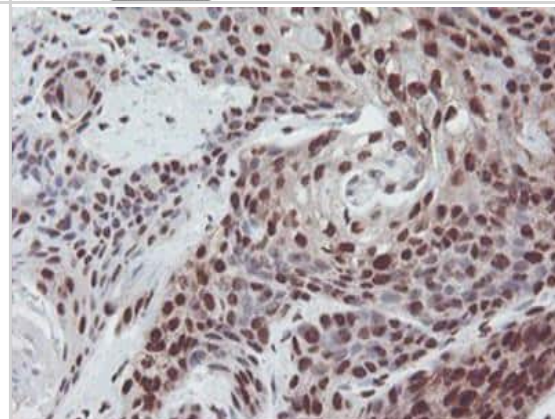
Flow Cytometry: Exosome component 7 Antibody (1G8) [NBP2-01732] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-Exosome component 7 antibody, and then analyzed by flow cytometry.



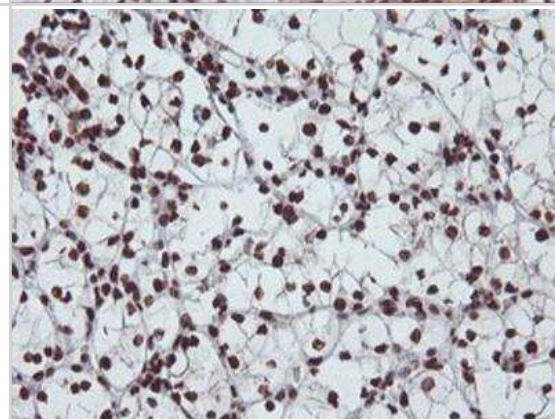
Western Blot: Exosome component 7 Antibody (1G8) [NBP2-01732] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Exosome component 7 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-Exosome component 7.



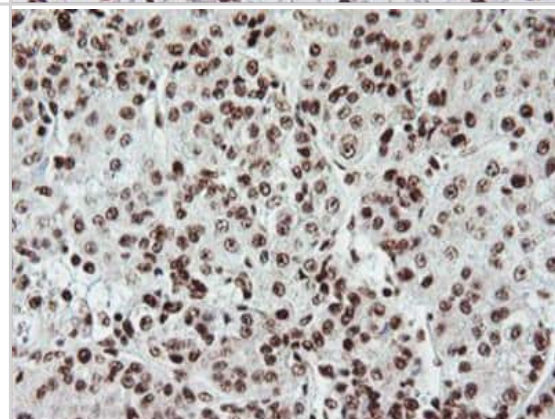
Immunohistochemistry-Paraffin: Exosome component 7 Antibody (1G8) [NBP2-01732] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-Exosome component 7 mouse monoclonal antibody.



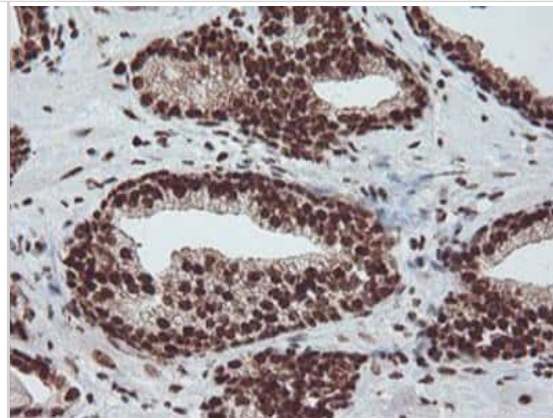
Immunohistochemistry-Paraffin: Exosome component 7 Antibody (1G8) [NBP2-01732] - Staining of paraffin-embedded Carcinoma of Human kidney tissue using anti-Exosome component 7 mouse monoclonal antibody.



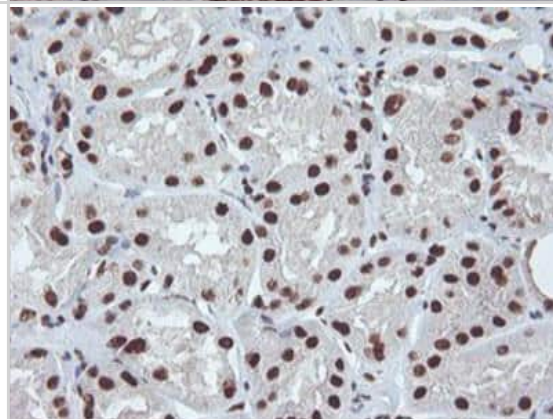
Immunohistochemistry-Paraffin: Exosome component 7 Antibody (1G8) [NBP2-01732] - Staining of paraffin-embedded Carcinoma of Human liver tissue using anti-Exosome component 7 mouse monoclonal antibody.



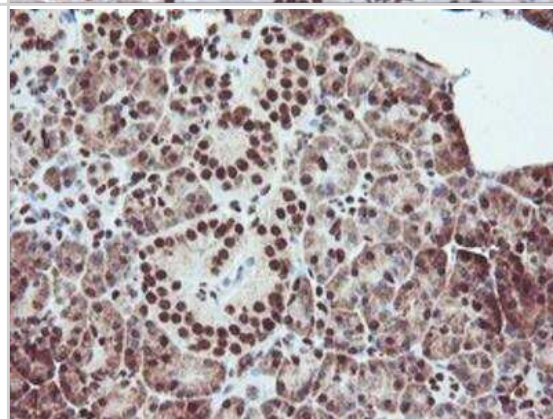
Immunohistochemistry-Paraffin: Exosome component 7 Antibody (1G8) [NBP2-01732] - Staining of paraffin-embedded Carcinoma of Human prostate tissue using anti-Exosome component 7 mouse monoclonal antibody.



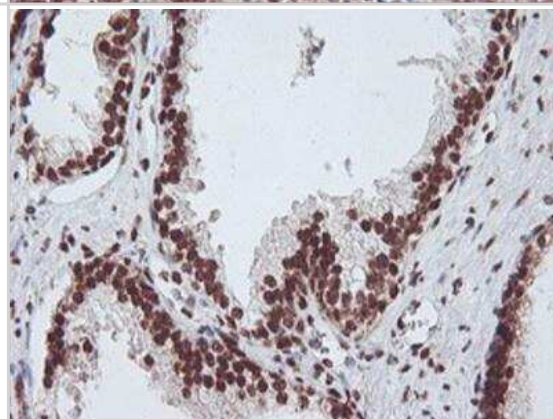
Immunohistochemistry-Paraffin: Exosome component 7 Antibody (1G8) [NBP2-01732] - Staining of paraffin-embedded Human Kidney tissue using anti-Exosome component 7 mouse monoclonal antibody.



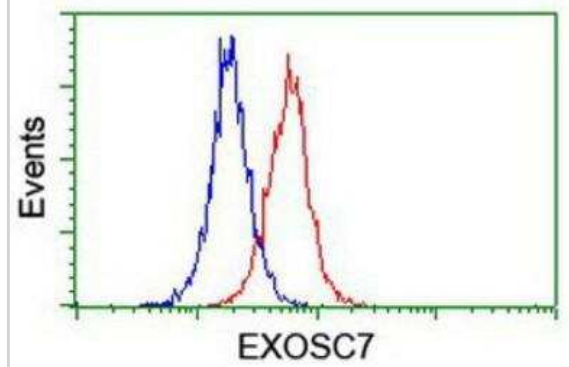
Immunohistochemistry-Paraffin: Exosome component 7 Antibody (1G8) [NBP2-01732] - Staining of paraffin-embedded Human pancreas tissue using anti-Exosome component 7 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: Exosome component 7 Antibody (1G8) [NBP2-01732] - Staining of paraffin-embedded Human prostate tissue using anti-Exosome component 7 mouse monoclonal antibody.



Flow Cytometry: Exosome component 7 Antibody (1G8) [NBP2-01732] - Analysis of Jurkat cells, using anti-Exosome component 7 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



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Products Related to NBP2-01732

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)
NBP2-51766-0.1mg	Recombinant Human Exosome component 7 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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