

Product Datasheet

GRASP65 Antibody (OTI5G8) - Azide and BSA Free NBP2-72144

Unit Size: 100 ug

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

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NBP2-72144

GRASP65 Antibody (OTI5G8) - 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	OTI5G8
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with PBS (pH 7.3). To use this carrier-free antibody for conjugation experiments, another round of desalting is highly recommended.
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	46.3 kDa

Product Description

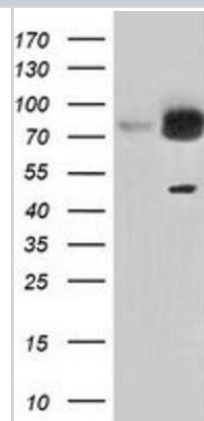
Host	Mouse
Gene ID	64689
Gene Symbol	GORASP1
Species	Human, Rat, Porcine, Canine, Primate, Monkey
Immunogen	Full length human recombinant protein of human GORASP1 (NP_114105) produced in HEK293T cell.

Product Application Details

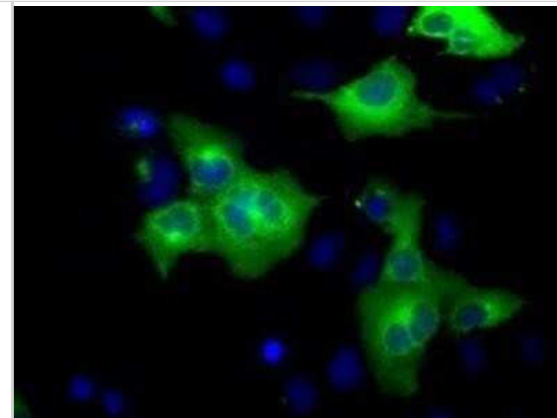
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot 1:1000-2000, Flow Cytometry 1:100, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 1:100, CyTOF-ready

Images

Western Blot: GRASP65 Antibody (OTI5G8) - Azide and BSA Free [NBP2-72144] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GRASP65 (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-GRASP65.



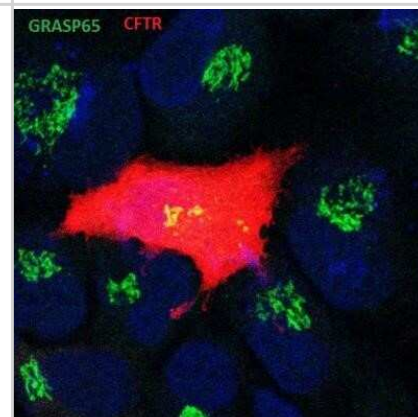
Immunocytochemistry/Immunofluorescence: GRASP65 Antibody (OTI5G8) - Azide and BSA Free [NBP2-72144] - Staining of COS7 cells transiently transfected by pCMV6-ENTRY GRASP65.



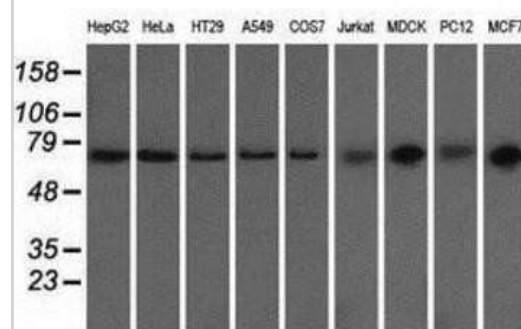
Immunohistochemistry: GRASP65 Antibody (OTI5G8) - Azide and BSA Free [NBP2-72144] - Staining of paraffin-embedded Human pancreas tissue using anti-GRASP65 mouse monoclonal antibody.



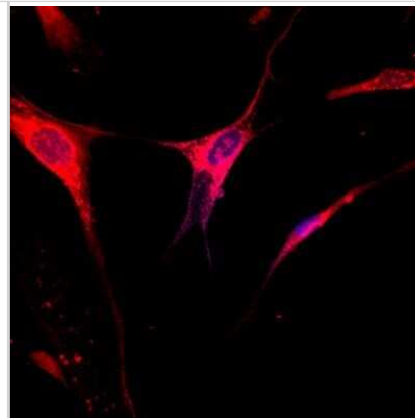
Flow Cytometry: GRASP65 Antibody (OTI5G8) - Azide and BSA Free [NBP2-72144] - Staining in Hela cells: red CFTR, Green GRASP65 and Blue is DAPI. Image from a verified customer review.



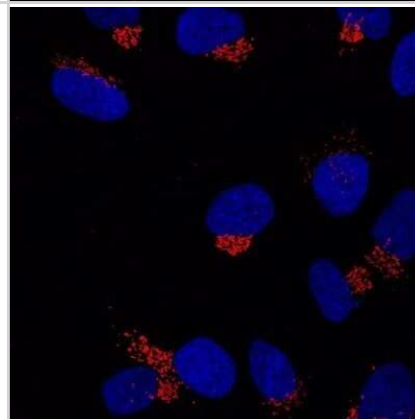
Western Blot: GRASP65 Antibody (OTI5G8) - Azide and BSA Free [NBP2-72144] - Analysis of extracts (35ug) from 9 different cell lines by using anti-GRASP65 monoclonal antibody.



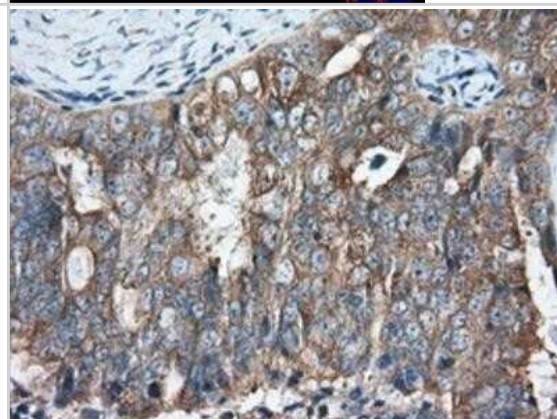
Immunocytochemistry/Immunofluorescence: GRASP65 Antibody (OTI5G8) - Azide and BSA Free [NBP2-72144] - Detection in cultured pig trabecular meshwork cells. Image from a verified customer review.



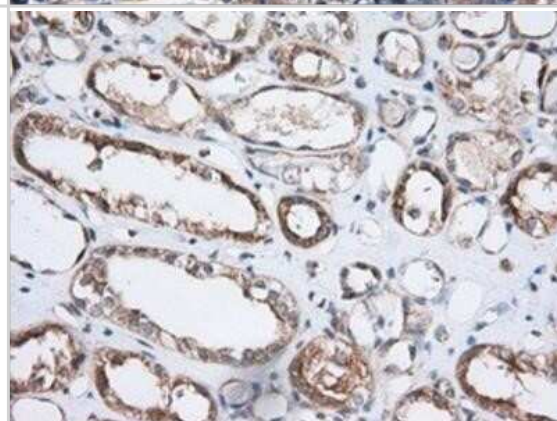
Immunocytochemistry/Immunofluorescence: GRASP65 Antibody (OTI5G8) - Azide and BSA Free [NBP2-72144] - Golgi localization in human Wi26 cells. Works for ICC on MeOH and PFA-fixed cells 1:100-1:200 dilution WB on human lung fibroblasts 1:2000 in TBST (membrane blocking with 5% skimmed milk). This image was submitted via customer Review.



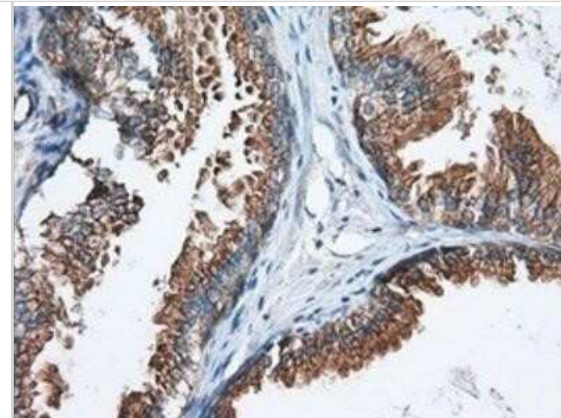
Immunohistochemistry: GRASP65 Antibody (OTI5G8) - Azide and BSA Free [NBP2-72144] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-GRASP65 mouse monoclonal antibody.



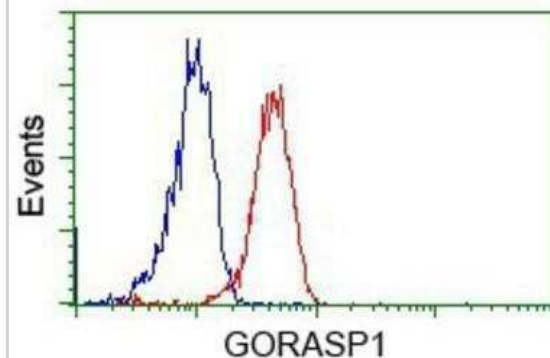
Immunohistochemistry: GRASP65 Antibody (OTI5G8) - Azide and BSA Free [NBP2-72144] - Staining of paraffin-embedded Human Kidney tissue using anti-GRASP65 mouse monoclonal antibody.



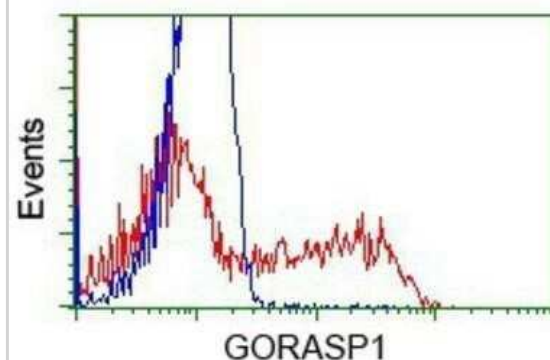
Immunohistochemistry: GRASP65 Antibody (OTI5G8) - Azide and BSA Free [NBP2-72144] - Staining of paraffin-embedded Human prostate tissue using anti-GRASP65 mouse monoclonal antibody.



Flow Cytometry: GRASP65 Antibody (OTI5G8) - Azide and BSA Free [NBP2-72144] - Analysis of Jurkat cells, using anti-GRASP65 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Flow Cytometry: GRASP65 Antibody (OTI5G8) - Azide and BSA Free [NBP2-72144] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostaining by anti-GRASP65 antibody, and then analyzed by flow cytometry.





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Products Related to NBP2-72144

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)
H00064689-P01-10ug	Recombinant Human GRASP65 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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