Product Datasheet

GRASP65 Antibody (OTI5G8)
NBP2-02665

Unit Size: 0.1 ml

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

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Reviews: 3 Publications: 2

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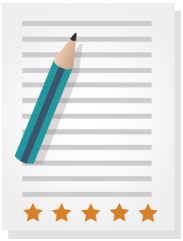
Updated 11/17/2025 v.20.1



NBP2-02665

GRASP65 Antibody (OTI5G8)

Product Information

Unit Size	0.1 ml
Concentration	0.6 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5G8
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	46.3 kDa

Product Description

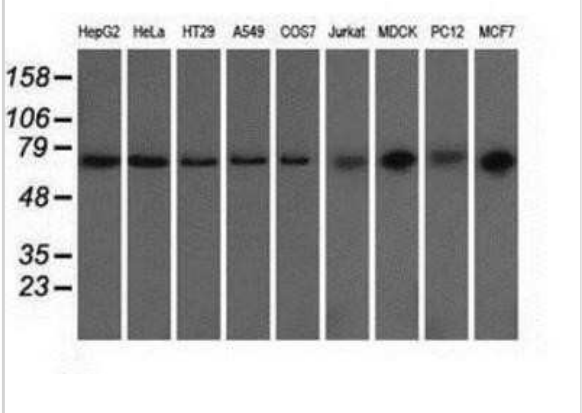
Description	Novus Biologicals Mouse GRASP65 Antibody (OTI5G8) (NBP2-02665) is a monoclonal antibody validated for use in IHC, WB, Flow and ICC/IF. Anti-GRASP65 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	64689
Gene Symbol	GORASP1
Species	Human, Rat, Porcine, Canine, Primate, Monkey
Reactivity Notes	Porcine reactivity reported from a verified customer review.
Immunogen	Full length human recombinant protein of human GORASP1 (NP_114105) produced in HEK293T cell.

Product Application Details

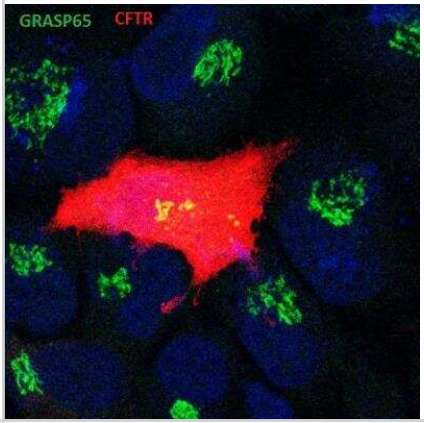
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000-2000, Flow Cytometry 1:100, Immunohistochemistry 1:50, Immunocytochemistry/ Immunofluorescence 1:100, Immunohistochemistry-Paraffin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

Images

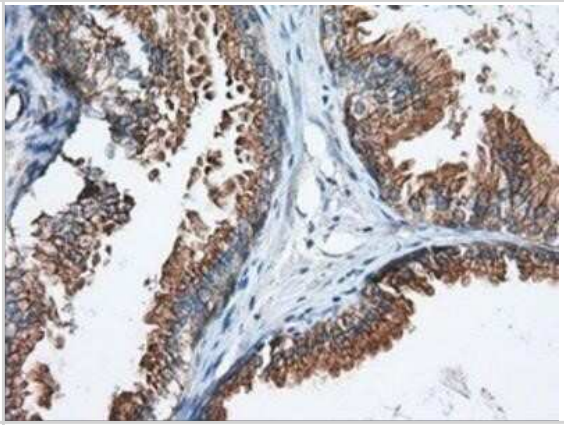
Western Blot: GRASP65 Antibody (5G8) [NBP2-02665] - Analysis of extracts (35ug) from 9 different cell lines by using anti-GRASP65 monoclonal antibody.



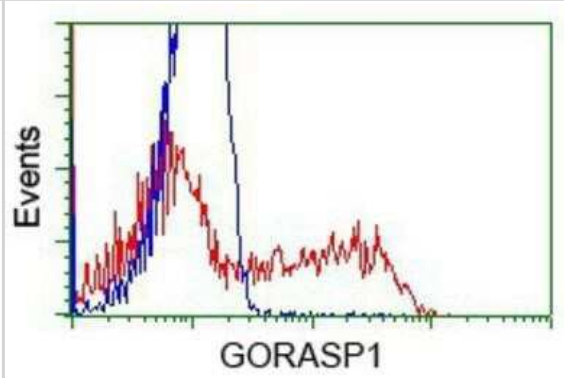
Immunocytochemistry/Immunofluorescence: GRASP65 Antibody (OTI5G8) [NBP2-02665] - Staining in Hela cells: red CFTR, Green GRASP65 and Blue is DAPI. Image from a verified customer review.



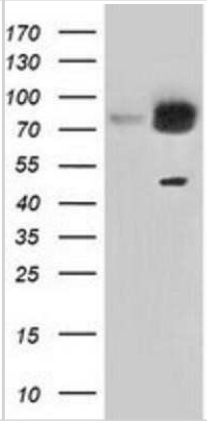
Immunohistochemistry-Paraffin: GRASP65 Antibody (5G8) [NBP2-02665] - Staining of paraffin-embedded Human prostate tissue using anti-GRASP65 mouse monoclonal antibody.



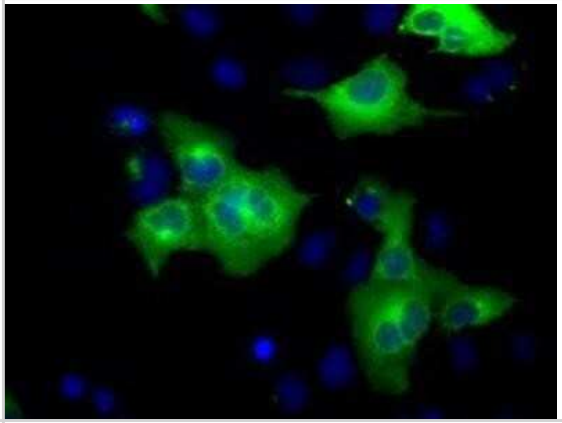
Flow Cytometry: GRASP65 Antibody (5G8) [NBP2-02665] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-GRASP65 antibody, and then analyzed by flow cytometry.



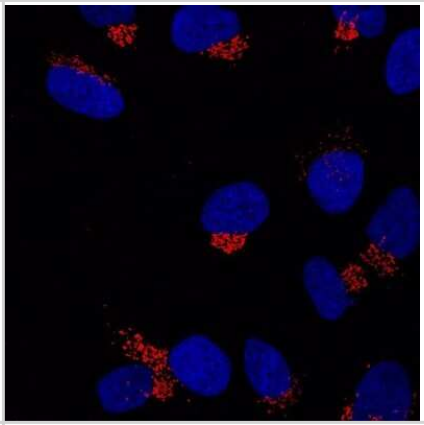
Western Blot: GRASP65 Antibody (5G8) [NBP2-02665] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GRASP65 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-GRASP65.



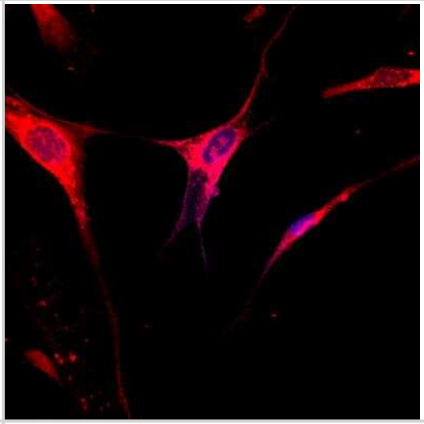
Immunocytochemistry/Immunofluorescence: GRASP65 Antibody (5G8) [NBP2-02665] - Staining of COS7 cells transiently transfected by pCMV6 -ENTRY GRASP65.



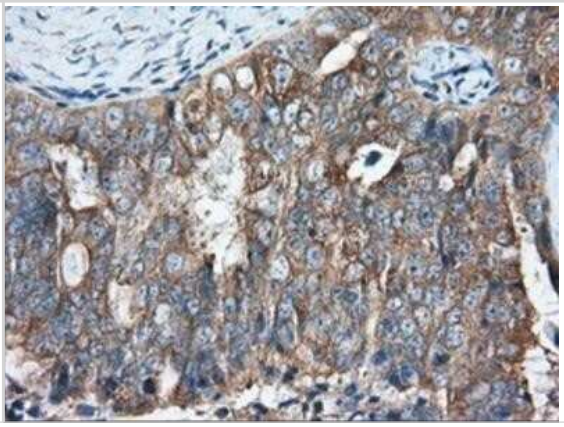
Immunocytochemistry/Immunofluorescence: GRASP65 Antibody (OTI5G8) [NBP2-02665] - GRASP65 Antibody (5G8) [NBP2-02665] - Golgi localization in human Wi26 cells. Works for ICC on MeOH and PFA-fixed cells 1:100-1:200 dilution WB on human lung fibroblasts 1:2000 in TBST (membrane blocking with 5% skimmed milk). This image was submitted via customer Review.

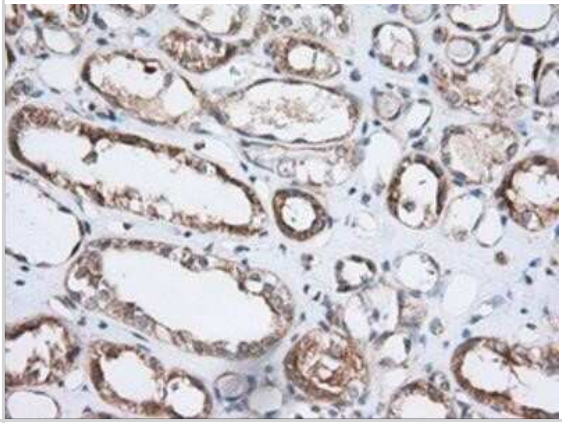


Immunocytochemistry/Immunofluorescence: GRASP65 Antibody (OTI5G8) [NBP2-02665] - Detection in cultured pig trabecular meshwork cells. Image from a verified customer review.



Immunohistochemistry-Paraffin: GRASP65 Antibody (5G8) [NBP2-02665] - Staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-GRASP65 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: GRASP65 Antibody (5G8) [NBP2-02665] - Staining of paraffin-embedded Human Kidney tissue using anti-GRASP65 mouse monoclonal antibody.	
Immunohistochemistry-Paraffin: GRASP65 Antibody (5G8) [NBP2-02665] - Staining of paraffin-embedded Human pancreas tissue using anti-GRASP65 mouse monoclonal antibody.	
Flow Cytometry: GRASP65 Antibody (5G8) [NBP2-02665] - Analysis of Jurkat cells, using anti-GRASP65 antibody, (Red), compared to a nonspecific negative control antibody (Blue).	

Publications

Yu Y Alzheimer disease: a super-resolved picture of the amyloid beta-peptide producing machinery Thesis 2021-01-01 (ICC/IF, Mouse)

Nuchel J, Tauber M, Nolte Jl Et Al. An mTORC1-GRASP55 signaling axis controls unconventional secretion to reshape the extracellular proteome upon stress Molecular cell 2021-07-05 [PMID: 34245671]

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Products Related to NBP2-02665

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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