

Product Datasheet

Cytosolic beta-Glucosidase/GBA3 Antibody (OTI1F1) NBP2-00521

Unit Size: 0.1 ml

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

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Updated 9/9/2025 v.20.1

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NBP2-00521

Cytosolic beta-Glucosidase/GBA3 Antibody (OT11F1)

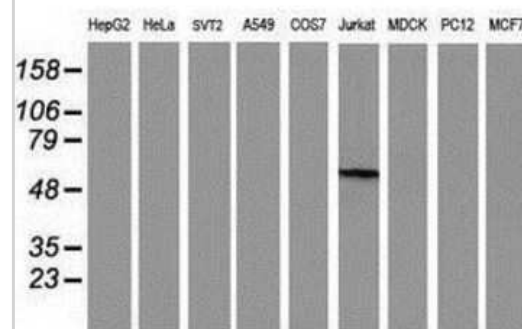
Product Information	
Unit Size	0.1 ml
Concentration	1.2 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OT11F1
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	53.5 kDa

Product Description	
Description	Novus Biologicals Mouse Cytosolic beta-Glucosidase/GBA3 Antibody (OT11F1) (NBP2-00521) 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	57733
Gene Symbol	GBA3
Species	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 1-150 and 370-469 of human GBA3 (NP_066024) produced in E.coli.

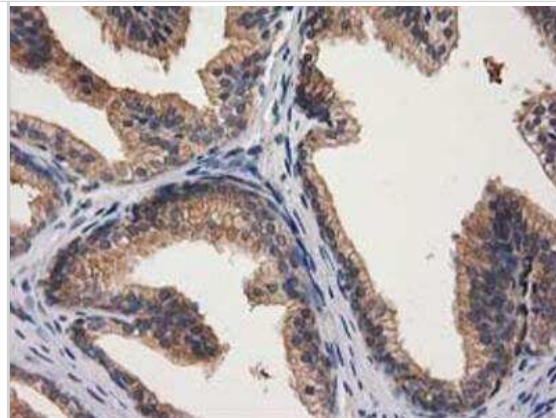
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Flow Cytometry, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-2000, Flow Cytometry 1:100, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150

Images

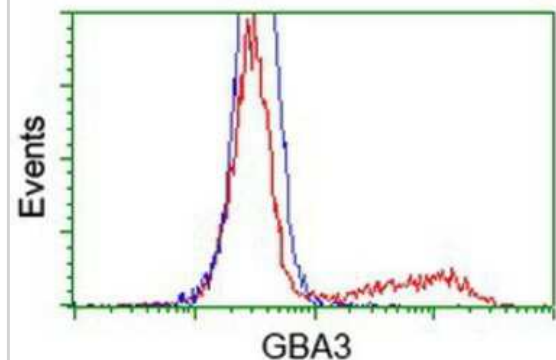
Western Blot: GBA3 Antibody (1F1) [NBP2-00521] Analysis of extracts (35ug) from 9 different cell lines by using anti-GBA3 monoclonal antibody.



Immunohistochemistry: Cytosolic beta-Glucosidase/GBA3 Antibody (1F1) [NBP2-00521] - GBA3 Antibody (1F1) [NBP2-00521] - Staining of paraffin-embedded Human prostate tissue using anti-GBA3 mouse monoclonal antibody.

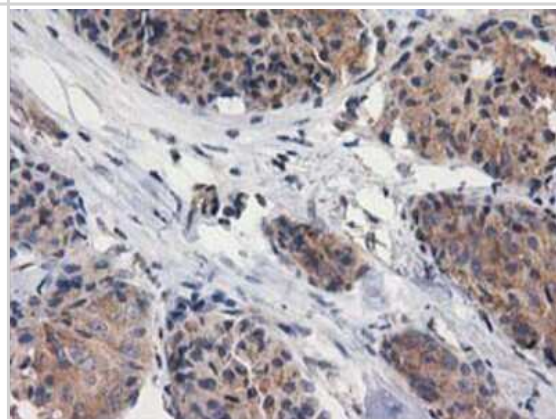


Flow Cytometry: GBA3 Antibody (1F1) [NBP2-00521] - HEK293T cells transfected with either overexpression plasmid (Red) or empty vector control plasmid (Blue) were immunostained by anti-GBA3 antibody, and then analyzed by flow cytometry.

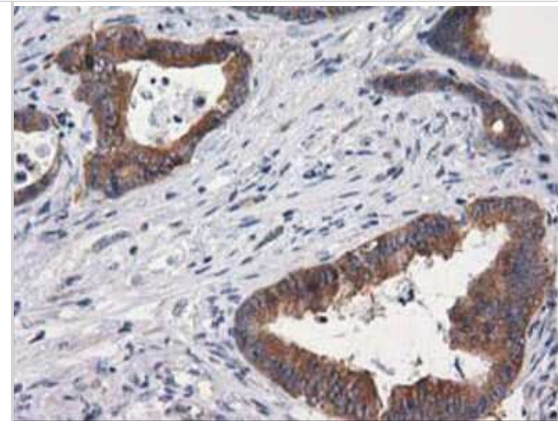


Western Blot: GBA3 Antibody (1F1) [NBP2-00521] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GBA3 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-GBA3. ✘

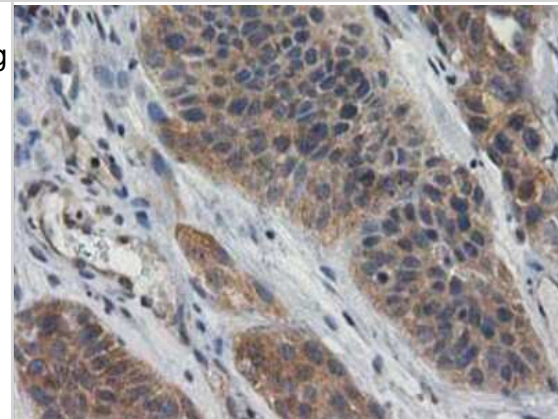
Immunohistochemistry-Paraffin: GBA3 Antibody (1F1) [NBP2-00521] - Staining of paraffin-embedded Adenocarcinoma of Human breast tissue using anti-GBA3 mouse monoclonal antibody.



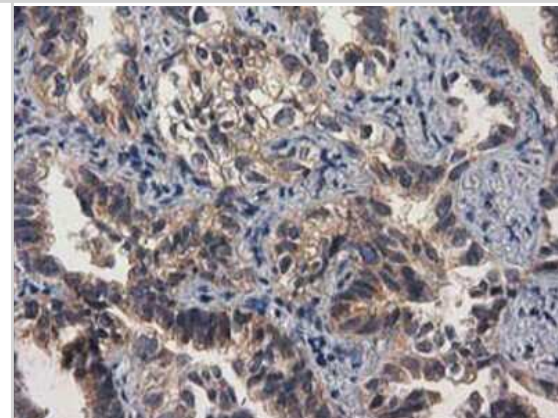
Immunohistochemistry-Paraffin: GBA3 Antibody (1F1) [NBP2-00521] - Staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-GBA3 mouse monoclonal antibody.



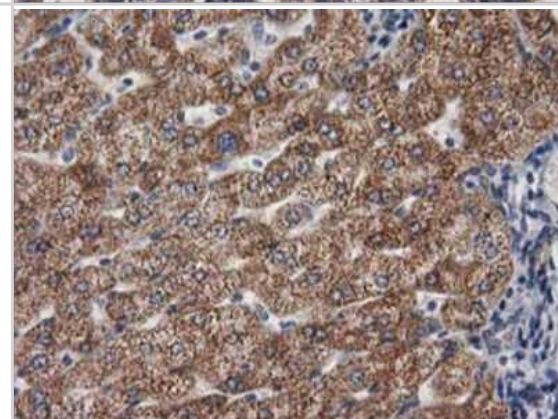
Immunohistochemistry-Paraffin: GBA3 Antibody (1F1) [NBP2-00521] - Staining of paraffin-embedded Carcinoma of Human bladder tissue using anti-GBA3 mouse monoclonal antibody.



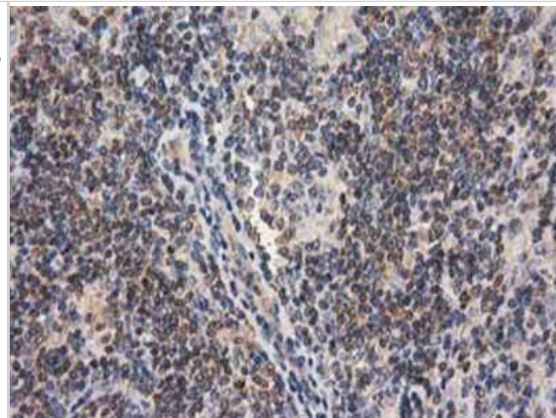
Immunohistochemistry-Paraffin: GBA3 Antibody (1F1) [NBP2-00521] - Staining of paraffin-embedded Carcinoma of Human lung tissue using anti-GBA3 mouse monoclonal antibody.



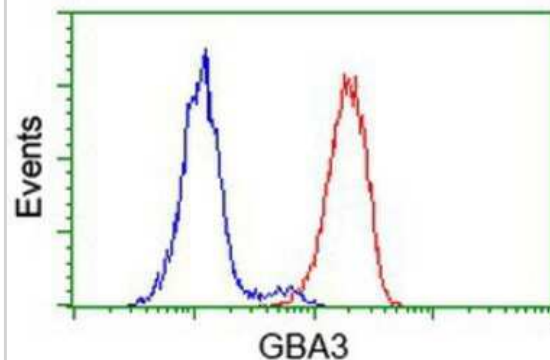
Immunohistochemistry-Paraffin: GBA3 Antibody (1F1) [NBP2-00521] - Staining of paraffin-embedded Human liver tissue using anti-GBA3 mouse monoclonal antibody.



Immunohistochemistry-Paraffin: GBA3 Antibody (1F1) [NBP2-00521] - Staining of paraffin-embedded Human lymphoma tissue using anti-GBA3 mouse monoclonal antibody.



Flow Cytometry: GBA3 Antibody (1F1) [NBP2-00521] - Analysis of Hela cells, using anti-GBA3 antibody, (Red), compared to a nonspecific negative control antibody (Blue).



Flow Cytometry: GBA3 Antibody (1F1) [NBP2-00521] - Analysis of Jurkat cells, using anti-GBA3 antibody, (Red), compared to a nonspecific negative control antibody (Blue). ✖



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Products Related to NBP2-00521

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]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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