

Product Datasheet

GBL Antibody - BSA Free NBP3-03451-100ul

Unit Size: 100 ul

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

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NBP3-03451-100ul

GBL Antibody - BSA Free

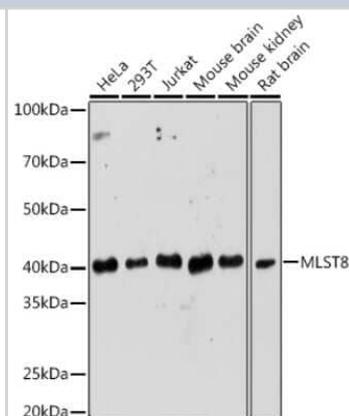
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol

Product Description	
Description	Novus Biologicals Rabbit GBL Antibody - BSA Free (NBP3-03451) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	64223
Gene Symbol	MLST8
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-326 of human GBL (NP_001186103.1). MNTSPGTVGSDPVILATAGYDHTVRFWQAHSGICTRTVQHQDSQVNALEVTP DRSMIAAGYQHIRMVYDLNSNNPNPIISYDGVNKNIASVGFHEDGRWMTGGE DCTARIWDLRSRNLQCQRIFQVNAPINCVCVCLHPNQAELIVGDQSGAIHIWDLKT DHNEQLIPEPEVSITSAHIDPDASYMAAVNSTGNCYVWNLTTGGIGDEVTLQIPKT KIPAHTRYALQCRFSPDSTLLATCSADQTCKIWRTSNFSLMTELSIKSGNPGES SRGWMWGCASFSGDSQYIVTASSDNLARLWCVETGEIKREYGGHQKAVVCLAF NDSVLG

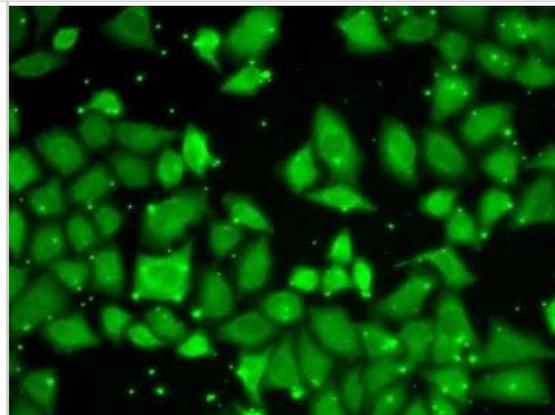
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

Western Blot: GBL Antibody [NBP3-03451] - Western blot analysis of extracts of various cell lines, using GBL Rabbit pAb (NBP3-03451) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.



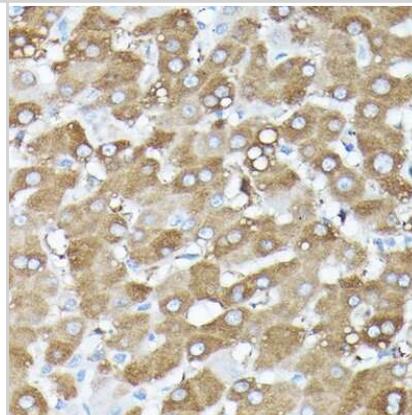
Immunocytochemistry/Immunofluorescence: GBL Antibody [NBP3-03451] - Analysis of U2OS cells using GBL antibody .



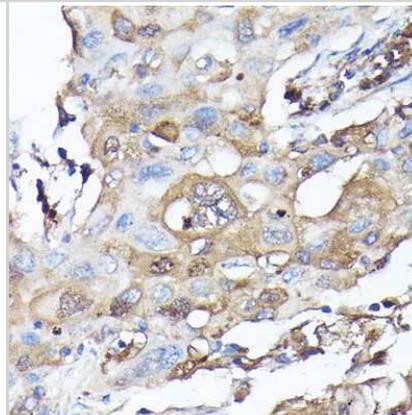
Immunohistochemistry-Paraffin: GBL Antibody [NBP3-03451] - Immunohistochemistry of paraffin-embedded rat kidney using GBL Rabbit pAb (NBP3-03451) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



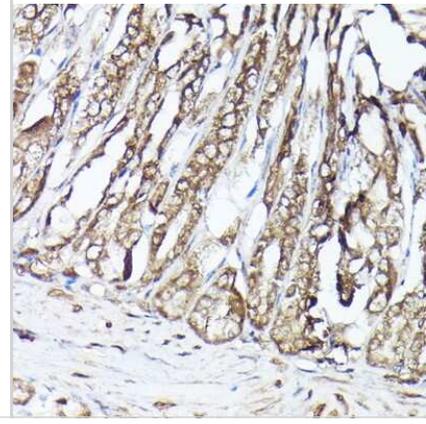
Immunohistochemistry-Paraffin: GBL Antibody [NBP3-03451] - Immunohistochemistry of paraffin-embedded human liver using GBL Rabbit pAb (NBP3-03451) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: GBL Antibody [NBP3-03451] - Immunohistochemistry of paraffin-embedded human lung cancer using GBL Rabbit pAb (NBP3-03451) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



Immunohistochemistry-Paraffin: GBL Antibody [NBP3-03451] - Immunohistochemistry of paraffin-embedded mouse stomach using GBL Rabbit pAb (NBP3-03451) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.





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Products Related to NBP3-03451-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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