

Product Datasheet

Galactosylceramidase/GALC Antibody - BSA Free NBP3-03718-100ul

Unit Size: 100 ul

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

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NBP3-03718-100ul

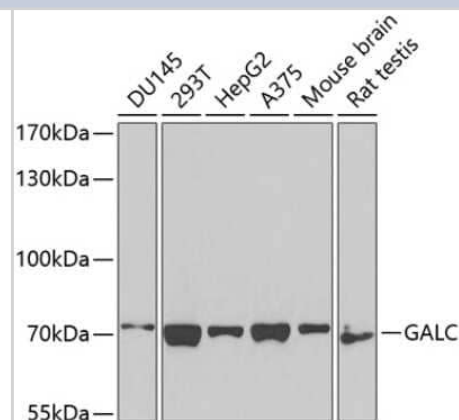
Galactosylceramidase/GALC Antibody - BSA Free

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	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS with 50% glycerol, pH7.3.
Target Molecular Weight	77 kDa
Product Description	
Host	Rabbit
Gene ID	2581
Gene Symbol	GALC
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 40-300 of human Galactosylceramidase/GALC (NP_000144.2). GGAYVLDDSDGLGREFDGIGAVSGGGATSRLLVNYPEPYRSQILDYLFKPNFG ASLHILKVEIGGDGQTTDGTESPMHYALDENYFRGYEWWLMKEAKKRNPNIT LIGLPWSFPGWLKGFDWPYVNLQLTAYYVVTWIVGAKRYHDLIDYIGIWNERN SYNANYIKILRKMLNYQGLQRVKIIASDNLWESISASMLLDAELFKVVDVIGAHYP GTHSAKDAKLTGKKLWSSDFSTLNSDMGAGCWGRILNQNYINGY
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

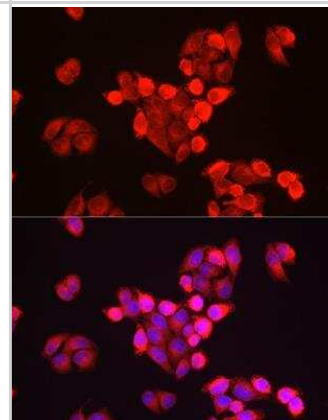


Images

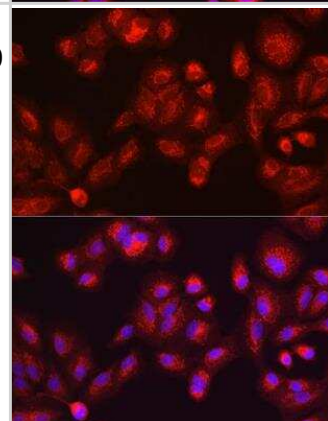
Western Blot: Galactosylceramidase/GALC Antibody [NBP3-03718] - Analysis of extracts of various cell lines, using Galactosylceramidase/GALC antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.



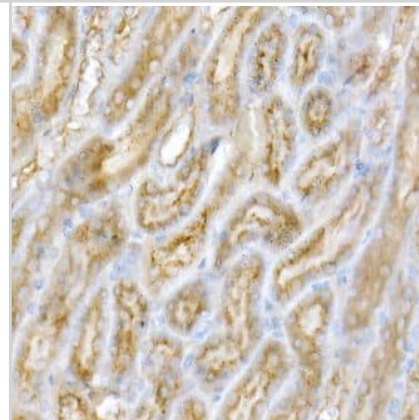
Immunocytochemistry/Immunofluorescence: Galactosylceramidase/GALC Antibody [NBP3-03718] - Analysis of HeLa cells using GALC Rabbit pAb at dilution of 1:250 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/Immunofluorescence: Galactosylceramidase/GALC Antibody [NBP3-03718] - Analysis of A-549 cells using GALC Rabbit pAb at dilution of 1:250 (40x lens). Blue: DAPI for nuclear staining.



Immunohistochemistry-Paraffin: Galactosylceramidase/GALC Antibody [NBP3-03718] - Human kidney using GALC Rabbit pAb at dilution of 1:200 (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 NBP3-03718-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
210-TA-005	TNF-alpha [Unconjugated]

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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