

Product Datasheet

SLC7A5/LAT1 Antibody - BSA Free NBP2-33662

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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NBP2-33662

SLC7A5/LAT1 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

Description	Novus Biologicals Rabbit SLC7A5/LAT1 Antibody - BSA Free (NBP2-33662) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	8140
Gene Symbol	SLC7A5
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: AEEKEEAREKMLAAKSADGSAPAGEGEGVTLQRNI

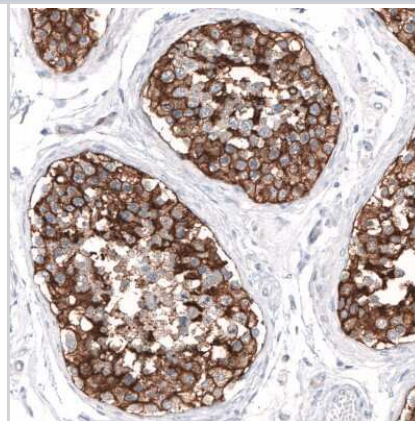
Product Application Details

Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

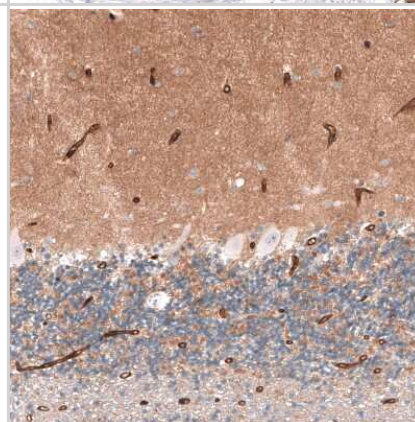


Images

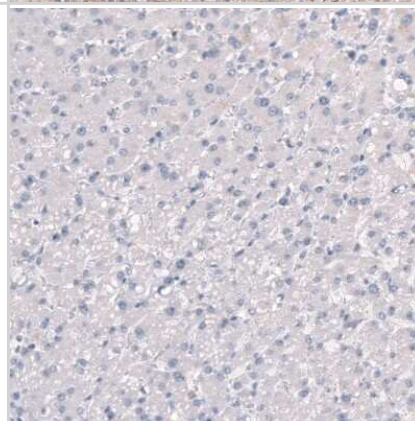
Immunohistochemistry-Paraffin: SLC7A5/LAT1 Antibody [NBP2-33662] - Staining of human testis shows strong membranous positivity in cells in seminiferous ducts.



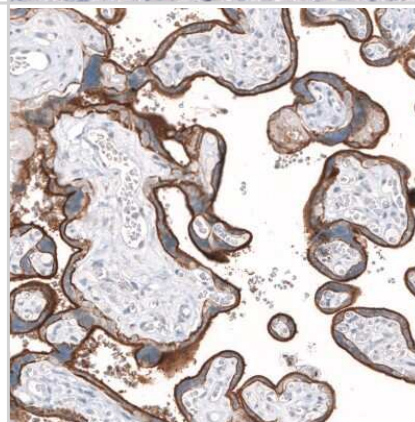
Immunohistochemistry-Paraffin: SLC7A5/LAT1 Antibody [NBP2-33662] - Staining of human cerebellum shows strong membranous positivity in endothelial cells, as well as moderate immunoreactivity in neuropil.



Immunohistochemistry-Paraffin: SLC7A5/LAT1 Antibody [NBP2-33662] - Staining of human liver shows no positivity in hepatocytes as expected.



Immunohistochemistry-Paraffin: SLC7A5/LAT1 Antibody [NBP2-33662] - Staining of human placenta shows strong membranous positivity in trophoblastic cells.





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Products Related to NBP2-33662

NBP2-33662PEP	SLC7A5/LAT1 Recombinant Protein Antigen
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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