

Product Datasheet

EAAT2/GLT1 Antibody - BSA Free NBP1-84027

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 12/2/2025 v.20.1

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NBP1-84027

EAAT2/GLT1 Antibody - BSA Free

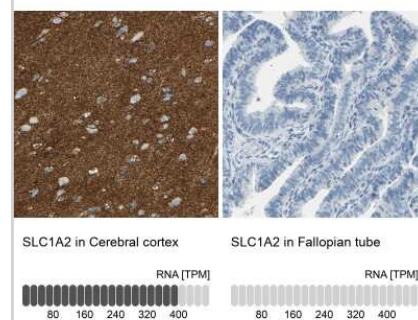
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit EAAT2/GLT1 Antibody - BSA Free (NBP1-84027) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	6506
Gene Symbol	SLC1A2
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (87%).
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: SLDAFLDLIRNLPENLVQACFQQIQTVTKKVLVAPPPDEEANATSAVVSLNET VTEVPEETKMVIKKGLEFKDGMNV

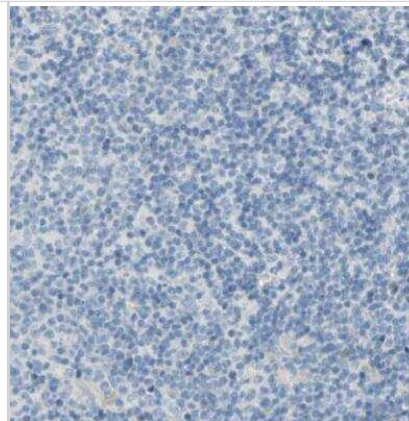
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

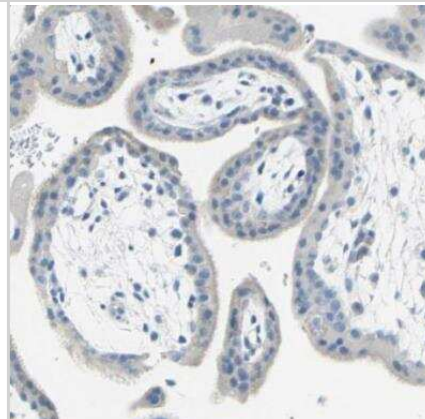
Immunohistochemistry-Paraffin: EAAT2/GLT1 Antibody [NBP1-84027] - Analysis in human cerebral cortex and fallopian tube tissues using NBP1-84027 antibody. Corresponding EAAT2/GLT1 RNA-seq data are presented for the same tissues.



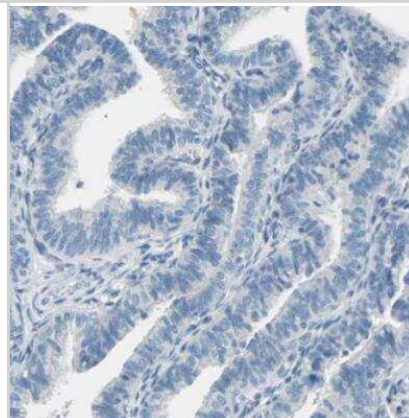
Immunohistochemistry-Paraffin: EAAT2/GLT1 Antibody [NBP1-84027] - Staining of human lymph node shows no positivity in non-germinal center cells as expected.



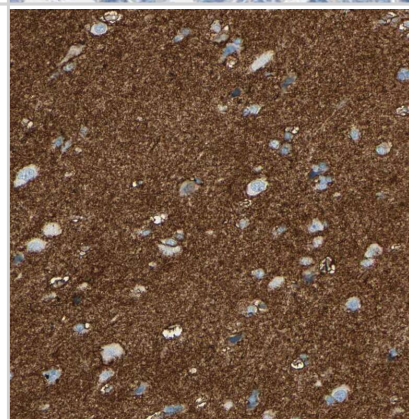
Immunohistochemistry-Paraffin: EAAT2/GLT1 Antibody [NBP1-84027] - Staining of human placenta shows no positivity in trophoblastic cells as expected.



Immunohistochemistry-Paraffin: EAAT2/GLT1 Antibody [NBP1-84027] - Staining of human placenta shows no positivity in trophoblastic cells as expected.



Staining of human cerebral cortex shows strong membranous positivity in neuropil.





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Products Related to NBP1-84027

NBP1-84027PEP	EAAT2/GLT1 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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