

SLC38A1 antibody [HL4453]

Cat. No. GTX644018

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-P	1:100-1:5000

Not tested in other applications.

Product Note This antibody was raised against human SLC38A1 Intracellular domain.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment encompassing a sequence within the Intracellular domain of human SLC38A1. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

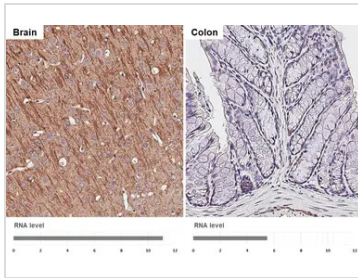
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES

GTX644018 IHC-P Image

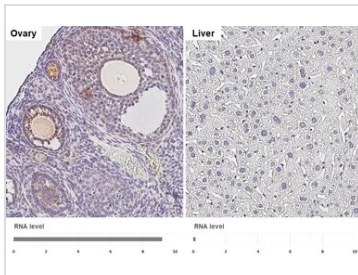
SLC38A1 antibody [HL4453] detects SLC38A1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

SLC38A1 stained by SLC38A1 antibody [HL4453] (GTX644018) diluted at 1:5000.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.


GTX644018 IHC-P Image

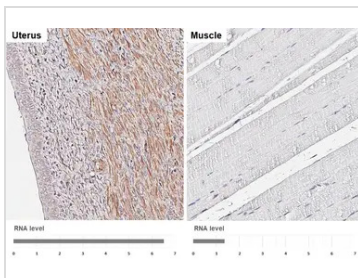
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GTX644018 IHC-P Image

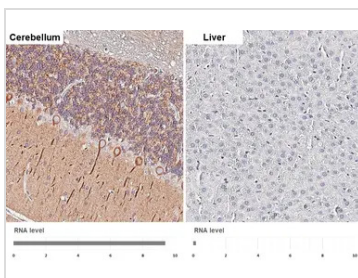
SLC38A1 antibody [HL4453] detects SLC38A1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded rat tissues.

SLC38A1 stained by SLC38A1 antibody [HL4453] (GTX644018) diluted at 1:2000.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.


GTX644018 IHC-P Image

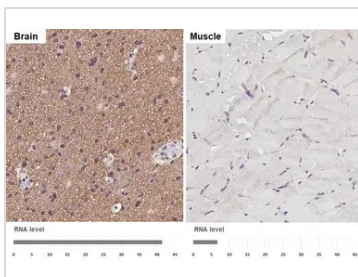
SLC38A1 antibody [HL4453] detects SLC38A1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded rat tissues.

SLC38A1 stained by SLC38A1 antibody [HL4453] (GTX644018) diluted at 1:2000.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.


GTX644018 IHC-P Image

SLC38A1 antibody [HL4453] detects SLC38A1 protein by immunohistochemical analysis.

Sample: Paraffin-embedded human tissues.

SLC38A1 stained by SLC38A1 antibody [HL4453] (GTX644018) diluted at 1:4000.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Corresponding RNA levels (nTPM) in the tissues are based on Human Protein Atlas program.



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