

SLC27A2 antibody [HL2232]

Cat. No. GTX638277

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, 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
WB	1:500-1:3000
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 70 kDa.

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 of human SLC27A2
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

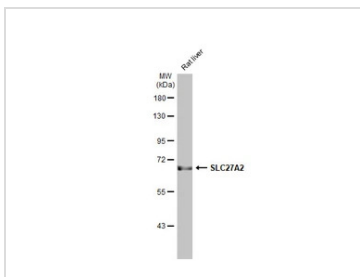
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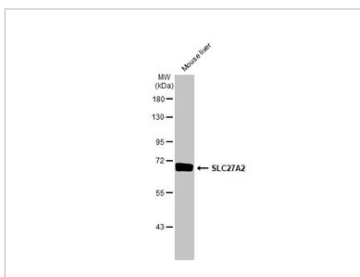
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DATA IMAGES



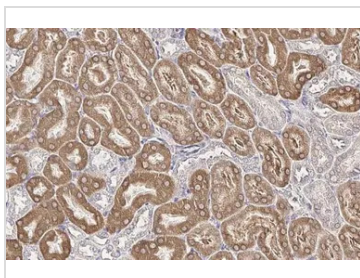
GTX638277 WB Image

Rat tissue extract (50 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with SLC27A2 antibody [HL2232] (GTX638277) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX638277 WB Image

Mouse tissue extract (50 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with SLC27A2 antibody [HL2232] (GTX638277) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



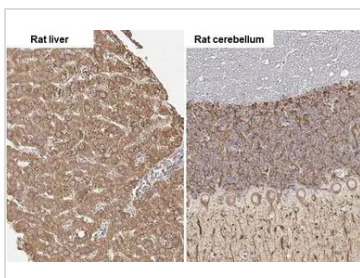
GTX638277 IHC-P Image

SLC27A2 antibody [HL2232] detects SLC27A2 protein at cell membrane and cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse kidney.

SLC27A2 stained by SLC27A2 antibody [HL2232] (GTX638277) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



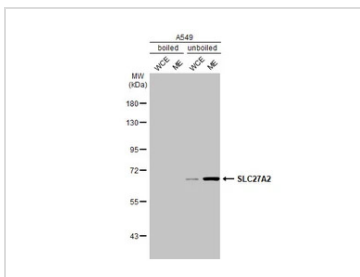
GTX638277 IHC-P Image

SLC27A2 antibody [HL2232] detects SLC27A2 protein by immunohistochemical analysis.

Sample: Paraffin-embedded rat tissues.

SLC27A2 stained by SLC27A2 antibody [HL2232] (GTX638277) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX638277 WB Image

Boiled and unboiled A549 whole cell and membrane extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with SLC27A2 antibody [HL2232] (GTX638277) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. (WCE: whole cell extract; ME: membrane extract)



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