

SLC17A3 antibody

Cat. No. GTX135781

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P
Reactivity	Human, Mouse, Rat

Package 100 μl, 25 μl

APPLICATION

Application Note

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

WB 1:500-1:3000	
IHC-P 1:100-1:1000	

Not tested in other applications.

Calculated MW 46 kDa. (Note)

PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	1.92 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human SLC17A3. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
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.

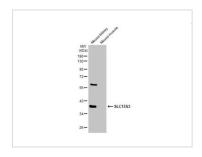


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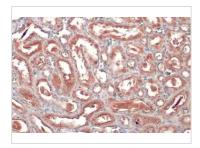


DATA IMAGES



GTX135781 WB Image

Various tissue extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with SLC17A3 antibody (GTX135781) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



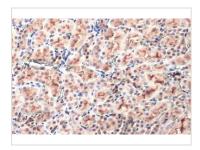
GTX135781 IHC-P Image

SLC17A3 antibody detects SLC17A3 protein at cell membrane and cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded rat kidney.

SLC17A3 stained by SLC17A3 antibody (GTX135781) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

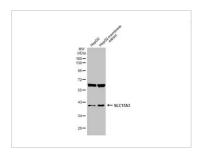


GTX135781 IHC-P Image

SLC17A3 antibody detects SLC17A3 protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse kidney.

SLC17A3 stained by SLC17A3 antibody (GTX135781) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX135781 WB Image

HepG2 whole cell and membrane extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with SLC17A3 antibody (GTX135781) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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