

SLC17A5 antibody

Cat. No. GTX115822

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

References (1)

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
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 55 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 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	0.26 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human SLC17A5. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

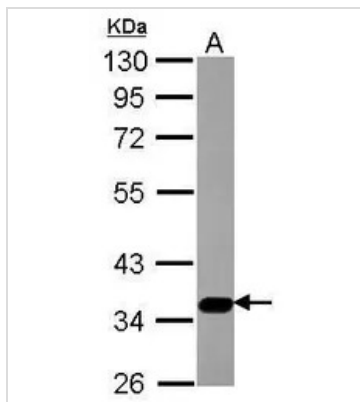
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



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

DATA IMAGES



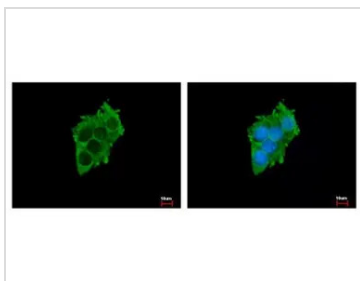
GTX115822 WB Image

Sample (30 ug of whole cell lysate)

A: Jurkat

10% SDS PAGE

GTX115822 diluted at 1:1000



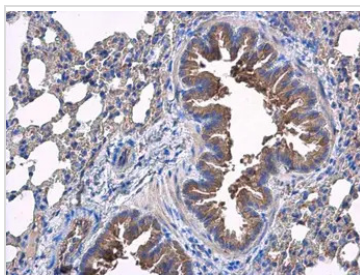
GTX115822 ICC/IF Image

SLC17A5 antibody detects SLC17A5 protein at Cytoplasm by immunofluorescent analysis.

Sample: HepG2 cells were fixed in -20°C 100% MeOH for 5 min.

Green: SLC17A5 protein stained by SLC17A5 antibody (GTX115822) diluted at 1:500.

Blue: Hoechst 33343 staining.



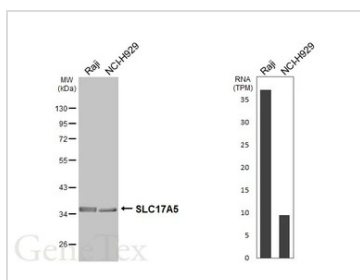
GTX115822 IHC-P Image

SLC17A5 antibody detects SLC17A5 protein at cytoplasm in mouse lung by immunohistochemical analysis.

Sample: Paraffin-embedded mouse lung.

SLC17A5 antibody (GTX115822) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX115822 WB Image

Various whole cell extracts (30 μ g) were separated by 10% SDS-PAGE, and the membrane was blotted with SLC17A5 antibody (GTX115822) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data are based on Human Protein Atlas program.



For full product information, images and publications, please visit our [website](https://www.genetex.com).