

Anti-SLC17A7 antibody (461-560) (STJ114745)

STJ114745

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-SLC17A7 (461-560) is suitable for use in Western Blot.

Applications WB Host/Source Rabbit Reactivity Human

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration

Conjugation
Purification
Dilution Range

Conjugated
Affinity purification
WB 1:200-1:2000

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

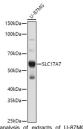
Gene ID 57030
Gene Symbol SLC17A7
Uniprot ID VGLU1_HUMAN

Immunogen Recombinant fusion protein containing a sequence corresponding to amino acids 461-560 of human SLC17A7

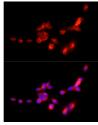
(NP_064705.1).

Immunogen Region 461-560

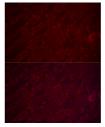
Specificity Immunogen Sequence



Western blot analysis of extracts of U-87MG cells using SLC17A7 antibody (STJ114745) at 1:100 dilution. Secondary antibody: HPP Goat Anti-rabbit Ig(IH-L) at 1:10000 dilution. Lysates/proteins: 25ug pe ane. Blocking buffer: 3% norlat dry milk in TBST Detection: ECL Basic Kit. Exposure time: 10s.



Immunofluorescence analysis of SH-SY5Y cells using SLC17A7 rabbit polyclonal antibody (STJ114745) at dilution of 1:250 (40x lens). Blue: DAPI for nuclear staining



Immunofluorescence analysis of mouse brain cells using SLC17A7 rabbit polyclonal antibody (STJ114745) at dilution of 1:250 (40x lens). Blue: DAPI for nuclear etaining