

Anti-SLC1A5 antibody (1-100) (STJ114550)

STJ114550

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/ELISA Host/Source Rabbit Reactivity Rat

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:2000

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

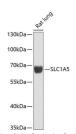
Gene ID 6510
Gene Symbol SLC1A5
Uniprot ID AAAT_HUMAN

Immunogen Immunogen 1-100 Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human SLC1A5 (NP_005619.1).

Immunogen MVADPPRDSKGLAAAEPTAN GGLALASIEDQGAAAGGYCG SRDQVRRCLRANLLVLLTVV AVVAGVALGLGVSGAGGALA

Sequence LGPERLSAFVFPGELLLRLL



Western blot analysis of extracts of rat lung, using SLC145 antibody (STJ114550) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 99s.