

## Anti-SLC17A7 antibody (STJ193539)

ST.1193539

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Vesicular Glutamate Transporter 1 is suitable for use in Western Blot research applications.

Applications WB Host/Source Rabbit

Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal
Clone ID

Concentration 1 mg/mL
Conjugation Unconjugated

**Purification** The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

Dilution Range WB 1:500-2000

Formulation PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

**Isotype** IgG

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

## **TARGET INFORMATION**

Gene ID 57030
Gene Symbol SLC17A7
Uniprot ID VGLU1\_HUMAN

Immunogen Synthesized peptide derived from human VGLU1

Immunogen Region

n Region

Immunogen Sequence

Specificity SLC17A7 polyclonal antibody (Vesicular Glutamate Transporter 1) binds to endogenous Vesicular Glutamate Transporter 1.

kDa 180 --140 --100 --75 --60 --VGLU1

35 --25 --15 --10 --

Western blot analysis of lysates from MCF-7 cells, primary antibody was diluted at 1:1000, 4°C over night