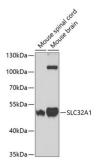


Solute Carrier Family 32 Member 1 (SLC32A1) Antibody

Catalogue No.:abx002248



Western blot analysis of various lysates using SLC32A1 Antibody at 1/400 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

SLC32A1 Antibody is a Rabbit Polyclonal antibody against SLC32A1. Vesicular inhibitory amino acid transporter is a protein that in humans is encoded by the SLC32A1 gene. The protein encoded by this gene is an integral membrane protein involved in gamma-aminobutyric acid (GABA) and glycine uptake into synaptic vesicles. The encoded protein is a member of amino acid/polyamine transporter family II.

Target: Solute Carrier Family 32 Member 1 (SLC32A1)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/1000 - 1/2000. Optimal dilutions/concentrations should be determined by

the end user.

Conjugation: Unconjugated

Immunogen: Recombinant protein corresponding to SLC32A1. The exact sequence is proprietary.

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9H598 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: SLC32A1

Datasheet

Version: 5.0.0 Revision date: 16 Jul 2025



GenelD: <u>140679</u>

String: <u>9606.ENSP00000217420</u>

Molecular Weight: Calculated MW: 57 kDa

Observed MW: 53 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1.47 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.



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