



A Reliable Research Partner in Life Science and Medicine

# **SLC32A1 Polyclonal Antibody**

catalog number: E-AB-12873

Note: Centrifuge before opening to ensure complete recovery of vial contents.

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Reactivity Human; Mouse; Rat

Immunogen Synthetic peptide of human SLC32A1

Host Rabbit Isotype IgG

PurificationAffinity purificationConjugationUnconjugated

**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

**WB** 1:500-1:2000

#### Data



Western Blot analysis of Mouse brain tissue using SLC32A1

Polyclonal Antibody at dilution of 1:950

### Calculated-MV:57 kDa

### Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

## Background

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.