



A Reliable Research Partner in Life Science and Medicine

# **SLC17A6 Polyclonal Antibody**

catalog number: E-AB-66452

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

#### **Description**

Reactivity Human; Mouse; Rat

**Immunogen** A synthetic peptide of human SLC17A6 (NP 065079.1).

Host Rabbit Isotype IgG

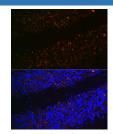
**Purification** Affinity purification

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

## **Applications** Recommended Dilution

**IF** 1:50-1:200

#### Data



Immunofluorescence analysis of Rat brain using SLC17A6 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue:

DAPI for nuclear staining.

Immunofluorescence analysis of Mouse brain using SLC17A6 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

### 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

SLC17A6 (Solute Carrier Family 17 Member 6) is a Protein Coding gene. Diseases associated with SLC17A6 includeGnathodiaphyseal DysplasiaandTendinosis. Among its related pathways areCircadian entrainmentandGABAergic synapse. Gene Ontology (GO) annotations related to this gene includesymporter activityandL-glutamate transmembrane transporter activity. An important paralog of this gene isSLC17A7.