

Datasheet for ABIN7384044

anti-Solute Carrier Family 17 (Vesicular Glutamate Transporter), Member 6 (SLC17A6) antibody



[Go to Product page](#)

Overview

Quantity:	60 µL
Target:	Solute Carrier Family 17 (Vesicular Glutamate Transporter), Member 6 (SLC17A6)
Reactivity:	Rat, Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	Un-conjugated
Application:	Immunofluorescence (IF)

Product Details

Immunogen:	A synthetic peptide of human SLC17A6 (NP_065079.1).
Isotype:	IgG
Purification:	Affinity purification

Target Details

Target:	Solute Carrier Family 17 (Vesicular Glutamate Transporter), Member 6 (SLC17A6)
Alternative Name:	SLC17A6 (SLC17A6 Products)
Background:	SLC17A6,DNPI,VGLUT2,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.

Target Details

Gene ID: 57084

UniProt: [Q9P2U8](#)

Application Details

Application Notes: IF 1:50-1:200

Restrictions: For Research Use only

Handling

Concentration: 1 mg/mL

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

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.