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Datasheet for ABIN5701592
anti-SLC1A4 antibody

Overview

Quantity:	100 µg
Target:	SLC1A4
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC1A4 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

Product Details

Immunogen:	solute carrier family 1 (glutamate/neutral amino acid transporter), member 4
Isotype:	IgG

Target Details

Target:	SLC1A4
Alternative Name:	SLC1A4 (SLC1A4 Products)
Background:	Synonyms:ASCT1, SATT Background:The protein encoded by this gene is a sodium-dependent neutral amino acid transporter for alanine, serine, cysteine, and threonine. Defects in this gene have been associated with developmental delay, microcephaly, and intellectual disability.
Gene ID:	6509
UniProt:	P43007

Target Details

Pathways: [Dicarboxylic Acid Transport](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Buffer: PBS with 0.02 % sodium azide and 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.

Handling Advice: Avoid repeated freeze / thaw cycles.

Storage: -20 °C

Expiry Date: 12 months