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Datasheet for ABIN7450736
anti-SLC1A4 antibody (AA 482-532)

Overview

Quantity:	100 µg
Target:	SLC1A4
Binding Specificity:	AA 482-532
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC1A4 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-SLC1A4/ASCT1 Antibody, Affinity Purified
Immunogen:	Between AA 482 and 532
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	SLC1A4
Alternative Name:	SLC1A4/ASCT1 (SLC1A4 Products)
Background:	Background: SLC1A4/ASCT1 is a transporter for alanine, serine, cysteine, and threonine. SLC1A4/ASCT1 exhibits sodium dependence [taken from the Universal Protein Resource]

Target Details

(UniProt) P43007].

Gene ID: 6509

UniProt: [P43007](#)

Pathways: [Dicarboxylic Acid Transport](#)

Application Details

Application Notes: IP: 2 - 10 µg/mg lysate

WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

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: 4 °C

Expiry Date: 12 months