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Datasheet for ABIN6735529
anti-SLC4A2 antibody (N-Term)

Overview

Quantity:	100 µg
Target:	SLC4A2
Binding Specificity:	N-Term
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	A 21 AA Peptide sequence near the N-terminus of rat AE-2 (KLH). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Recognizes rat Anion Exchanger 2. Species cross-reactivity: mouse. Species sequence homology: rabbit (90 %), human (85 %), chicken (80 %).
Purification:	Affinity purified

Target Details

Target:	SLC4A2
Alternative Name:	SLC4A2 / AE2 (SLC4A2 Products)
Background:	Name/Gene ID: SLC4A2

Target Details

Subfamily: Anion exchanger

Family: Transporter

Synonyms: SLC4A2, Anion exchange protein 2, AE 2, Anion exchanger 2, Anion exchanger 2 type a, Anion exchanger 2 type b1, Anion exchanger 2 type b2, BND3L, EPB3L1, AE2, HKB3, MPB3L, Anion exchanger type 2, Erythrocyte band 3, NBND3

Gene ID: 6522

UniProt: [P04920](#)

Application Details

Application Notes: Approved: ELISA (0.5 - 1 µg/mL), WB (1 - 10 µg/mL)

Usage: Suitable for use in ELISA, Western Blot. Western Blot: 1-10 µg/mL using ECL. ELISA: 0.5-1 µg/mL.

Comment: Target Species of Antibody: Rat

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, pH 7.4, 0.1 % BSA, 40 % glycerol.

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: 4 °C, -20 °C

Storage Comment: Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.
