

GOAT ANTI-SLC4A8 ANTIBODY

SKU: EB09932



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias DKFZp761B2318|FLJ46462|Na+-driven Cl-HCO3 exchanger|NBC3|NDCBE|solute carrier family 4, sodium bicarbonate cotransporter, member 8|SLC4A8

Names

Accession ID NP_001035049.1; NP_004849.2

Blocking Peptide EBP09932

Immunogen Peptide with sequence TNLEVKNGVNCEH, from the internal region of the protein sequence according to NP_001035049.1; NP_004849.2.

Product Comments This antibody is expected to recognize isoform a and b (NP_001035049.1; NP_004849.2).

Peptide Sequence TNLEVKNGVNCEH

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Dog, Cow

Human Gene ID 9498

Mouse Gene ID 59033

Rat Gene ID 315311

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png

ELISA

Detection Limit Antibody detection limit dilution 1:1000.

Western Blot	Preliminary experiments in Human Brain (Cerebellum), Mouse Brain and Rat Brain lysates, and in lysates of Human Breast Cancer, Human Kidney and Human Lymph Node gave no specific signal but low background (at antibody concentration up to 1 μ g/ml). We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?
Application Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)