

GOAT ANTI-SLC39A4 ANTIBODY

SKU: EB08955



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 SLC39A4|solute carrier family 39 (zinc transporter), member 4|AEZ|FLJ20327|MGC74741|ZIP4|acrodermatitis enteropathica, zinc-deficiency type|zinc transporter ZIP4

Names

Accession ID NP_060237.2; NP_570901.2

Blocking Peptide EBP08955

Immunogen Peptide with sequence C-RQPKPPHEGSRAD, from the internal region of the protein sequence according to NP_060237.2; NP_570901.2.

Product Comments This antibody is expected to recognize both reported isoforms (NP_060237.2; NP_570901.2)

Peptide Sequence C-RQPKPPHEGSRAD

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

Human Gene ID 55630

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 1:4000.

Western Blot Preliminary experiments in Human Colon and Ileum lysates gave no specific signal but low background (at antibody concentration up to 1µg/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](#)