

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