

GOAT ANTI-CLCN2 ANTIBODY

SKU: EB09983



250kDa
150kDa
100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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 CLCN2|Epilepsy, idiopathic generalized, susceptibility to|EJM8|EJM6|EGMA|EGI3|EGI11|ECA3|ECA2|CLC2|CIC-2|chloride channel 2

Accession ID NP_004357.3

Blocking Peptide EBP09983

Immunogen Peptide with sequence QQLDEPVNFSDCK, from the internal region of the protein sequence according to NP_004357.3.

Product Comments This antibody is expected to recognize all reported isoforms (NP_004357.3; NP_001164558.1; NP_001164559.1; NP_001164560.1).

Peptide Sequence QQLDEPVNFSDCK

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

Reactive Species Human

Human Gene ID 1181

Mouse Gene ID 12724

Rat Gene ID 29232

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

ELISA Detection Limit Antibody detection limit dilution 1:64000.

Western Blot Approx 100kDa band observed in lysates of cell line HeLa (calculated MW of 98.5kDa according to NP_004357.3). Recommended concentration: 0.3-1µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

