GOAT ANTI-CLCN2 ANTIBODY

SKU: EB09983

250kDa
150kDa
100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

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

250kDa
150kDa
100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa