



Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-CLCN2 ANTIBODY**

**SKU:** EB09983



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250kDa 150kDa 100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



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## **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

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

Synonym /

CLCN2|Epilepsy, idiopathic generalized, susceptibility **Alias** 

to|EJM8|EJM6|EGMA|EGI3|EGI11|ECA3|ECA2|CLC2|CIC-2|chloride channel 2 Names

**Accession** 

NP 004357.3 ID

**Blocking** 

EBP09983 **Peptide** 

Peptide with sequence QQLDEPVNFSDCK, from the internal region of the protein sequence according to **Immunogen** 

NP 004357.3.

**Product** This antibody is expected to recognize all reported isoforms (NP\_004357.3; NP\_001164558.1;

NP\_001164559.1; NP\_001164560.1). Comments

**Peptide** 

QQLDEPVNFSDCK Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

**Predicted** 

Human, Mouse, Rat, Dog, Cow

**Species** Reactive

Human **Species** 

Human

1181 Gene ID

Mouse

12724 Gene ID

Rat Gene ID 29232

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

Grade **ELISA** 

**Detection** Antibody detection limit dilution 1:64000.

Limit

Western 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. **Blot** 

**Application** 

Pep-ELISA, WB **Type** 



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## **GALLERY IMAGES**

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