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GOAT ANTI-CLCA1 ANTIBODY

SKU: EB06800



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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

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

Synonym /

Alias

calcium activated chloride channel 1|CaCC|HGNC:2015|chloride channel, calcium activated, family member

1|CLCA1 Names

Accession

NP_001276.1

Blocking

Peptide

EBP06800

Peptide with sequence C-TVTSKTNKDTSK, from the internal region of the protein sequence according to **Immunogen**

NP 001276.1.

Product Comments

No cross-reactivity expected with CLCA2 and 3.

Peptide

Sequence

C-TVTSKTNKDTSK

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Human

Human

Predicted

Species

Reactive

Species

Human 1179

Gene ID

Product

Grade

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

ELISA

Detection

Antibody detection limit dilution 1:16000.

Limit

Western Blot

Experiments gave bands at approx 80kDa and 30kDa in Human Duodenum lysates. These bands correspond to earlier findings in literature with different antibodies (Gruber et al, Genomics. 1998 Dec 1;54(2):200-14.). This protein has a calculated MW of 100kDa according to NP_001276.1. Recommended concentration: 1-3µg/ml.

Application

Type

Pep-ELISA, WB

GALLERY IMAGES



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