

GOAT ANTI-CLCA1 ANTIBODY

SKU: EB06800

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 | Aliquot and store at -20°C. Minimize freezing and thawing. |
| Instructions | |
| Synonym / | calcium activated chloride channel 1 CaCC HGNC:2015 chloride channel, calcium activated, family member |
| Alias | 1 CLCA1 |
| Names | |
| Accession ID | NP_001276.1 |
| Blocking Peptide | EBP06800 |
| Immunogen | Peptide with sequence C-TVTSKTNKDTSK, from the internal region of the protein sequence according to NP_001276.1. |
| Product Comments | No cross-reactivity expected with CLCA2 and 3. |
| Peptide Sequence | C-TVTSKTNKDTSK |
| 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 |
| Reactive Species | Human |
| Human Gene ID | 1179 |
| 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 1:16000. |
| 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 |

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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