

CLCA1 Recombinant antibody

Cat: B35081D

Company: HaoKebio

Uniprot ID: A8K7I4

Applications: IHC:1:100-1:200

Organism: Rabbit

IHC-Polymer:1:400-1:800

Species reactivity: Human Mouse Rat

IHC-TSA:1:500-1:1000

Molecular Weight Calculation: 100 kDa

WB:1:2000

Observed Molecular Weight: 90 kDa

Background:

This gene encodes a member of the calcium sensitive chloride conductance protein family. To date, all members of this gene family map to the same region on chromosome 1p31-p22 and share a high degree of homology in size, sequence, and predicted structure, but differ significantly in their tissue distributions. The encoded protein is expressed as a precursor protein that is processed into two cell-surface-associated subunits, although the site at which the precursor is cleaved has not been precisely determined. The encoded protein may be involved in mediating calcium-activated chloride conductance in the intestine.

Synonyms:

CACC; GOB5; CACC1; CLCRG1; CaCC-1; hCLCA1; hCaCC-1

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Membrane

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0), Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Source of Reagents:

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发表[英文论文]请标注:CLCA1(B35081D) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.