

CLCA3 rabbit pAb

Cat No.: ES17383

For research use only

Overview

Product Name CLCA3 rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity Human;Rat;Mouse; Recommended dilutions WB 1: 500-2000

Immunogen Synthesized peptide derived from human CLCA3 AA

range: 56-106

Specificity This antibody detects endogenous levels of CLCA3 at

Human

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name CLCA3

Gene Name CLCA3P CLCA3 Cellular localization Secreted .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal Concentration 1 mg/ml

Observed band Human Gene ID

Human Swiss-Prot Number Q9

Alternative Names

Background

Q9Y6N3

This gene is a transcribed pseudogene belonging to the calcium sensitive chloride conductance protein family. To date, all members of this gene family map to the same site on chromosome 1p31-p22 and share high degrees of homology in size, sequence and predicted structure, but differ significantly in their tissue distributions. This gene contains several

nonsense codons compared to other family

members that render the transcript a candidate for



+86-27-59760950

ELKbio@ELKbiotech.com

www.elkbiotech.com



1 kDa 180 -- 140 -- 100 -- 75 -- 60 -- 45 -- 25 -- CLCA3 nonsense-mediated mRNA decay (NMD). Therefore, this gene is unlikely to be protein-coding. [provided by RefSeq, Jan 2009],

Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night



+86-27-59760950