antibodies - online.com







anti-CLCA1 antibody (Internal Region)



Image



\sim			
	$ \backslash / \cap$	r\/I	$\triangle V$

Purification:

Grade:

Quantity:	100 μg
Target:	CLCA1
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This CLCA1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA
Product Details	
Product Details Purpose:	CLCA1
	CLCA1 Peptide with sequence C-TVTSKTNKDTSK, from the internal region of the protein sequence according to NP_001276.1.
Purpose:	Peptide with sequence C-TVTSKTNKDTSK, from the internal region of the protein sequence
Purpose: Immunogen:	Peptide with sequence C-TVTSKTNKDTSK, from the internal region of the protein sequence according to NP_001276.1.
Purpose: Immunogen: Sequence:	Peptide with sequence C-TVTSKTNKDTSK, from the internal region of the protein sequence according to NP_001276.1. TVTSKTNKDT SK

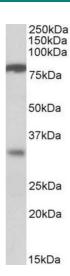
chromatography using the immunizing peptide.

Verified

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

Target Details

rarget Details		
Target:	CLCA1	
Alternative Name:	CLCA1 (CLCA1 Products)	
Background:	CLCA1, chloride channel, calcium activated, family member 1 , HGNC:2015, CaCC, calcium activated chloride channel 1	
Gene ID:	1179	
NCBI Accession:	NP_001276	
Application Details		
Application Notes:	Western Blot: Experiments gave bands at approx 80 kDa and 30 kDa 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 Peptide ELISA: antibody detection limit dilution 1:16000.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Concentration:	0.5 mg/mL	
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Handling Advice:	Minimize freezing and thawing.	
Storage:	-20 °C	
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.	



Western Blotting

Image 1. ABIN185417 (1μg/ml) staining of Human Duodenum lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.