



CLCA1 mouse mAb

Catalog No	YP-mAb-10130
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	CLCA1 CACC1
Immunogen	Synthesized peptide derived from human CLCA1 AA range: 192-242
Specificity	This antibody detects endogenous levels of human CLCA1
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Calcium-activated chloride channel regulator 1;Calcium-activated chloride channel protein 1;Calcium-activated chloride channel family member 1;CaCC-1;CACC1;CLCA1;CLCA1 CACC1;Calcium-activated chloride channel regulator 1 (Calcium-activated chloride channel family member 1) (hCLCA1) (Calcium-activated chloride channel protein 1) (CaCC-1) (hCaCC-1)
Observed Band	50 kDa
Calculated Molecular Weight	914 aa, 100 kDa
Cell Pathway	Secreted, extracellular space . Cell membrane ; Peripheral membrane protein ; Extracellular side . Protein that remains attached to the plasma membrane appeared to be predominantly localized to microvilli.
Tissue Specificity	Highly expressed in small intestine and colon namely in intestinal basal crypt epithelia and goblet cells, and appendix. Weakly expressed in uterus, testis and kidney. Expressed in the airways epithelium of both asthmatic and healthy patients. Expressed in the bronchial epithelium, especially in mucus-producing goblet cells. Expressed in normal turbinate mucosa and nasal polyp. Expressed in.
Function	



Background

matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images