

Rabbit anti-Human CLCA1 Polyclonal Antibody | anti-CLCA1 antibody

CLCA1 Antibody

CATALOG # AAA235288	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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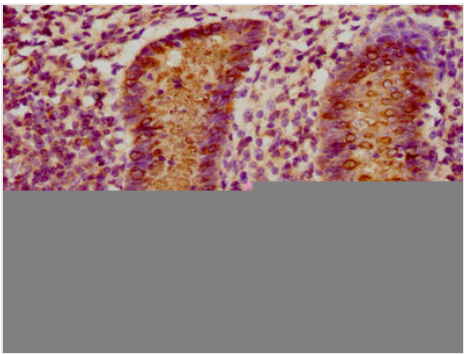
PRODUCT SYNONYMS

CLCA1; Polyclonal Antibody; CLCA1 Antibody; Calcium-activated chloride channel regulator 1; EC 3.4.-.-; Calcium-activated chloride channel family member 1; hCLCA1; Calcium-activated chloride channel protein 1; CaCC-1; hCaCC-1; CACC1; anti-CLCA1 antibody

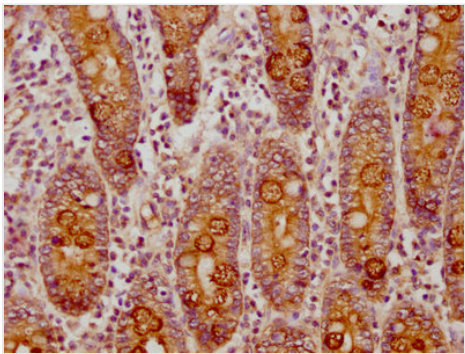
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95% Protein G Purified
Form/Format	Liquid
Sequence Length	914
Applicable Applications for anti-CLCA1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human Calcium-activated chloride channel regulator 1 protein (715-785AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
IHC image of CSB-PA005474LA01HU diluted at 1:150 and staining in paraffin-embedded human appendix tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)
IHC image of CSB-PA005474LA01HU diluted at 1:150 and staining in paraffin-embedded human small intestine tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CLCA1 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	110611231
NCBI GeneID	1179
NCBI Accession #	NP_001276.2
NCBI GenBank Nucleotide #	NM_001285.3
UniProt Accession #	A8K7I4; O95151; Q5TDF4; Q9UNF6; Q9UPC6; B2RAV5
Molecular Weight	100,226 Da
NCBI Official Full Name	calcium-activated chloride channel regulator 1
NCBI Official Synonym Full Names	chloride channel accessory 1
NCBI Official Symbol	CLCA1
NCBI Official Synonym Symbols	CACC; GOB5; CACC1; CLCRG1; CaCC-1; hCLCA1; hCaCC-1
NCBI Protein Information	calcium-activated chloride channel regulator 1
UniProt Protein Name	Calcium-activated chloride channel regulator 1
UniProt Gene Name	CLCA1
UniProt Synonym Gene Names	CACC1; hCLCA1; CaCC-1; hCaCC-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.