

Datasheet for ABIN1832819
anti-CLCA1 antibody (AA 542-633)



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Overview

Quantity:	100 µL
Target:	CLCA1
Binding Specificity:	AA 542-633
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CLCA1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Synthetic peptide corresponding to a region within amino acids 542 and 633 of CLCA1 (SwissProt A8K7I4).
	Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human GOB5 / CLCA1
Purification:	Immunoaffinity purified

Target Details

Target:	CLCA1
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Target Details

Alternative Name:	GOB5 / CLCA1 (CLCA1 Products)
Background:	Name/Gene ID: CLCA1 Subfamily: Chloride channel - calcium-activated CLC Family: Ion Channel Synonyms: CLCA1, CaCC-1, CLCRG1, HCLCA1, HCaCC-1, GOB5, CaCC, CACC1, Chloride channel accessory 1, Chloride channel regulator 1
Gene ID:	1179
UniProt:	A8K7I4

Application Details

Application Notes:	Approved: ICC (1:100 - 1:1000), IHC, IHC-P (1:100 - 1:1000), WB (1:500 - 1:3000) Usage: IHC-paraffin: Suggested antigen retrieval using heat mediated 10 mM Citrate buffer (pH 6.0) or Tris-EDTA buffer (pH 8.0).
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.0, 1 % BSA, 20 % glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Keep as concentrated solution. Avoid multiple freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.