

Rabbit CLIC5 Polyclonal Antibody | anti-CLIC5 antibody

CLIC5 antibody - C-terminal region

CATALOG # AAA197951	HOST Rabbit	REACTIVITY Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	APPLICATIONS Western Blot, Immunohistochemistry
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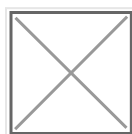
PRODUCT SYNONYMS

CLIC5; Polyclonal Antibody; CLIC5 antibody - C-terminal region; anti-CLIC5 antibody

PRODUCT SPECIFICATIONS

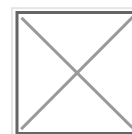
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: YR NYDIPAEMTG LWRYLKNAYA RDEFTNTCAA DSEIELAYAD VAKRLSRS
Sequence Length	251
Applicable Applications for anti-CLIC5 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 93%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 93%; Rabbit: 100%; Rat: 100%; Zebrafish: 92%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human CLIC5
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-CLIC5 Antibody Titration: 0.2-1 ug/mL
ELISA Titer: 1:1562500
Positive Control: Jurkat cell lysate
There is BioGPS gene expression data showing that CLIC5 is expressed in Jurkat



IHC (Immunohistochemistry)

Human Heart

ADDITIONAL INFORMATION

Related Product Information for anti-CLIC5 antibody	<p>This is a rabbit polyclonal antibody against CLIC5. It was validated on Western Blot and immunohistochemistry</p> <p>Target Description: Chloride intracellular channels are involved in chloride ion transport within various subcellular compartments. CLIC5 specifically associates with the cytoskeleton of placenta microvilli.</p>
Product Categories/Family for anti-CLIC5 antibody	Polyclonal ; Ion Channel ; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	82617632
NCBI GeneID	53405
NCBI Accession #	NP_058625
NCBI GenBank Nucleotide #	NM_016929
UniProt Accession #	Q53G01; Q9NZA1
Molecular Weight	28kDa
NCBI Official Full Name	chloride intracellular channel protein 5 isoform b
NCBI Official Synonym Full Names	chloride intracellular channel 5
NCBI Official Symbol	CLIC5
NCBI Official Synonym Symbols	MST130; DFNB102; DFNB103; MSTP130
NCBI Protein Information	chloride intracellular channel protein 5

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/clic5-antibody-western-blot-immunohistochemistry-elisa/197951>