

Rabbit Chloride Intracellular Channel Protein 4 (CLIC4) Polyclonal Antibody | anti-CLIC4 antibody

Polyclonal Antibody to Chloride Intracellular Channel Protein 4 (CLIC4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA130957	Rabbit	Rat, Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

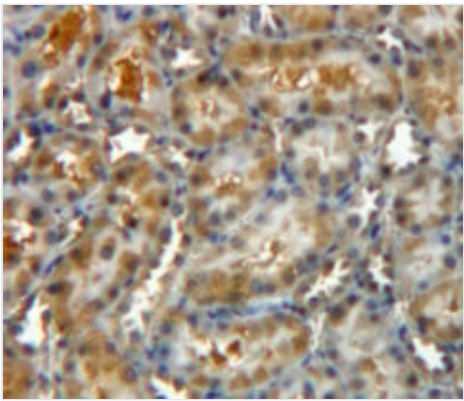
PRODUCT SYNONYMS

Chloride Intracellular Channel Protein 4 (CLIC4); Polyclonal Antibody; Polyclonal Antibody to Chloride Intracellular Channel Protein 4 (CLIC4); anti-CLIC4 antibody

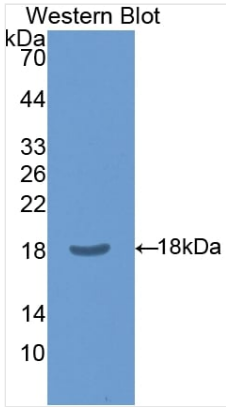
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CLIC4. It has been selected for its ability to recognize CLIC4 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and its sequence is listed below. M GHHHHHSGS -YKLSPKHP ESNTAGMDIF AKFSAYIKNS RPEANEALER GLLKTLQKLD EYLN SPLPGE IDENSMEDIK SSTRFLDGD EMTLADCNLL PKLHIVKVVA KKYRNFDIPK GMTGIWRYLT NAYS RDEFTN TCPDKEVEI AYSDVAKRLT K
Sequence Length	253
Applicable Applications for anti-CLIC4 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CLIC4 (Tyr104–Lys253) expressed in E.coli.
Cross Reactivity	Rat
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13929166
NCBI GeneID	83718
NCBI Accession #	NP_114006.1
NCBI GenBank Nucleotide #	NM_031818.1
UniProt Accession #	Q9Z0W7
Molecular Weight	28,633 Da
NCBI Official Full Name	chloride intracellular channel protein 4
NCBI Official Synonym Full Names	chloride intracellular channel 4
NCBI Official Symbol	Clc4
NCBI Protein Information	chloride intracellular channel protein 4
UniProt Protein Name	Chloride intracellular channel protein 4
UniProt Gene Name	Clc4

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.