

Rabbit anti-Human, Mouse Charcot Leyden Crystal Protein (CLC) Polyclonal Antibody | anti-CLC antibody

Polyclonal Antibody to Charcot Leyden Crystal Protein (CLC)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133309	Rabbit	Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

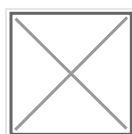
PRODUCT SYNONYMS

Charcot Leyden Crystal Protein (CLC); Polyclonal Antibody; Polyclonal Antibody to Charcot Leyden Crystal Protein (CLC); anti-CLC antibody

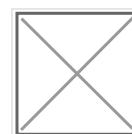
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CLC. It has been selected for its ability to recognize CLC in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-SLLPVPYT EAASLTGST VTIKGRPLAC FLNEPYLQVD FHTEMKEESD IVFHFQVCFG RRVVMNSREY GAWKQQVESK NMPFQDGQEF ELSISVLPDK YQVMVNGQSS YTFDHRIKPE AVKMQVWRD ISLTKFNVS Y LKR
Sequence Length	142
Applicable Applications for anti-CLC antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CLC (Ser2~Arg142) expressed in E.coli.
Cross Reactivity	Human
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 (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Kidney Tissue.



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Stomach Cancer Tissue

**IHC (Immunohistochemisry)**

DAB staining on IHC-P; Samples: Human Stomach Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant CLC, Human.

**WB (Western Blot)**

Western Blot: Sample: Human Leukocyte Cells.

NCBI AND UNIPROT INFORMATION

NCBI GI #	20357559
NCBI GeneID	1178
NCBI Accession #	NP_001819.2
NCBI GenBank Nucleotide #	NM_001828.5
UniProt Accession #	Q05315; Q0VDE3; C5HZ13; C5HZ14
Molecular Weight	16,453 Da
NCBI Official Full Name	galectin-10
NCBI Official Synonym Full Names	Charcot-Leyden crystal galectin
NCBI Official Symbol	CLC
NCBI Official Synonym Symbols	GAL10; Gal-10; LGALS10; LGALS10A; LPPL_HUMAN
NCBI Protein Information	galectin-10
UniProt Protein Name	Galectin-10
UniProt Gene Name	CLC
UniProt Synonym Gene Names	LGALS10; LGALS10A; Gal-10; CLC

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/charcot-leyden-crystal-protein-clc-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133309>