

Rabbit CTRC Polyclonal Antibody | anti-CTRC antibody

CTRC antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA23430	Rabbit	Tested Species Reactivity: Human!!Predicted Species Reactivity: Human, Mouse, Rat, Cow, Dog, Pig, Rabbit	Western Blot

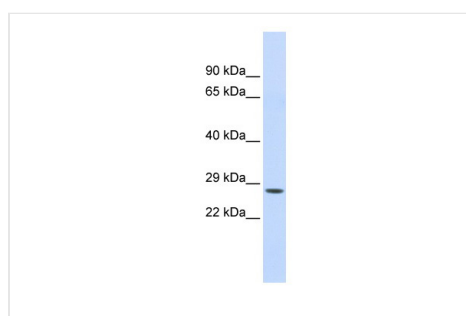
PRODUCT SYNONYMS

CTRC; Polyclonal Antibody; CTRC antibody - N-terminal region; anti-CTRC antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Species Reactivity: Human!!Predicted Species Reactivity: Human, Mouse, Rat, Cow, Dog, Pig, Rabbit
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.
Concentration	0.5 mg/ml (varies by lot)
Sequence	Synthetic peptide with the following region: LG ITVLAALLAC ASSCGVPSFP PNLSARVVG EDARPHSWPW QISLQYLK
Sequence Length	268
Applicable Applications for anti-CTRC antibody	WB (Western Blot)
Homology	Cow: 79%; Dog: 86%; Human: 100%; Mouse: 86%; Pig: 100%; Rabbit: 93%; Rat: 86%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human CTRC
Protein Size (# AA)	268 amino acids
Protein Interactions	KRTAP10-3; KRTAP10-7; UBC; ST13; NEDD8; PHKG1; SPINK1; SERPINA3;
Blocking Peptide	For anti-CTRC (AAA23430) antibody is Catalog #
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-CTRC Antibody Titration: 0.2-1 ug/ml ELISA Titer: 1:312500 Positive

Control: Human Liver

ADDITIONAL INFORMATION

Related Product Information for anti-CTRC antibody	Target Description: CTRC is a member of the peptidase S1 family. The protein is a serum calcium-decreasing factor that has chymotrypsin-like protease activity. Alternatively spliced transcript variants have been observed, but their full-length nature has not been determined. This gene encodes a member of the peptidase S1 family. The encoded protein is a serum calcium-decreasing factor that has chymotrypsin-like protease activity. Alternatively spliced transcript variants have been observed, but their full-length nature has not been determined.
Product Categories/Family for anti-CTRC antibody	Polyclonal; Signal Proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	62526043
NCBI GeneID	11330
NCBI Accession #	NP_009203
NCBI GenBank Nucleotide #	NM_007272
UniProt Accession #	Q99895
Molecular Weight	27kDa
NCBI Official Full Name	chymotrypsin-C preproprotein
NCBI Official Synonym Full Names	chymotrypsin C
NCBI Official Symbol	CTRC
NCBI Official Synonym Symbols	CLCR; ELA4
NCBI Protein Information	chymotrypsin-C
UniProt Protein Name	Chymotrypsin-C
UniProt Gene Name	CTRC
UniProt Synonym Gene Names	CLCR
UniProt Entry Name	CTRC_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/ctrc-antibody-western-blot-elisa/23430>