

Rabbit anti-Human CRCT1 Polyclonal Antibody | anti-CRCT1 antibody

CRCT1 Antibody (N-term)

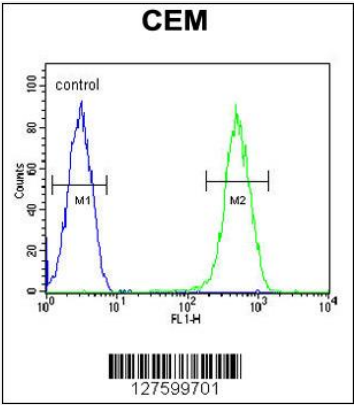
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284362	Rabbit	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

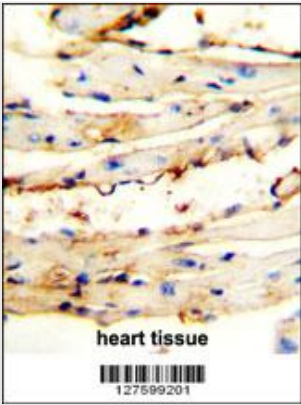
CRCT1; Polyclonal Antibody; CRCT1 Antibody (N-term); Cysteine-rich C-terminal protein 1; Protein NICE-1; C1orf42; NICE1; anti-CRCT1 antibody

PRODUCT SPECIFICATIONS

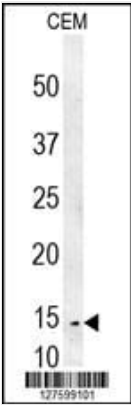
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This CRCT1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human CRCT1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	1-30
Sequence Length	99
Applicable Applications for anti-CRCT1 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



FCM/FACS (Flow Cytometry)
CRCT1 Antibody (N-term) flow cytometric analysis of CEM cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohistochemistry)
CRCT1 antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded mouse heart tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CRCT1 antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
CRCT1 Antibody (N-term) western blot analysis in CEM cell line lysates (35ug/lane).This demonstrates the CRCT1 antibody detected the CRCT1 protein (arrow).

ADDITIONAL INFORMATION

Product Categories/Family for anti-CRCT1 antibody	Cell Biology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	9506923
NCBI GeneID	54544
NCBI Accession #	NP_061933.1
NCBI GenBank Nucleotide #	NM_019060.2
UniProt Accession #	Q9UGL9; Q6IAD7; A4QN00
Molecular Weight	9736
NCBI Official Full Name	cysteine-rich C-terminal protein 1
NCBI Official Synonym Full Names	cysteine-rich C-terminal 1
NCBI Official Symbol	CRCT1

NCBI Official Synonym Symbols	NICE-1; C1orf42
NCBI Protein Information	cysteine-rich C-terminal protein 1
UniProt Protein Name	Cysteine-rich C-terminal protein 1
UniProt Gene Name	CRCT1
UniProt Synonym Gene Names	C1orf42; NICE1
UniProt Entry Name	CRCT1_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/crct1-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/284362>