

Datasheet for ABIN653986
anti-CRCT1 antibody (N-Term)

3 Images

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Overview

Quantity:	400 µL
Target:	CRCT1
Binding Specificity:	AA 1-30, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CRCT1 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	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.
Clone:	RB27599
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	CRCT1
Alternative Name:	CRCT1 (CRCT1 Products)

Target Details

Molecular Weight:	9736
Gene ID:	54544
NCBI Accession:	NP_061933
UniProt:	Q9UGL9

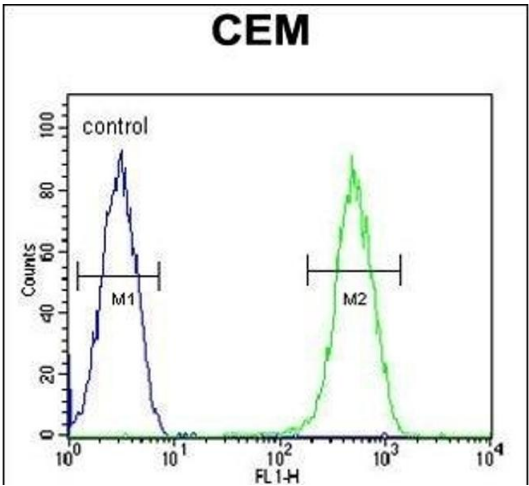
Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50
Restrictions:	For Research Use only

Handling

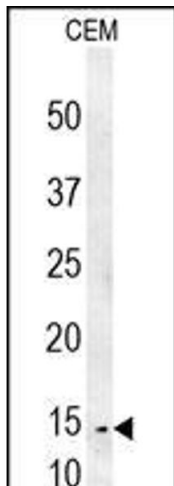
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months

Images



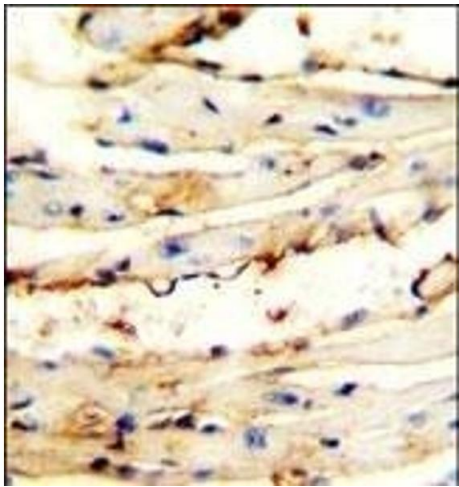
Flow Cytometry

Image 1. CRCT1 Antibody (N-term) (ABIN653986 and ABIN2843928) 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.



Western Blotting

Image 2. CRCT1 Antibody (N-term) (ABIN653986 and ABIN2843928) western blot analysis in CEM cell line lysates (35 µg/lane). This demonstrates the CRCT1 antibody detected the CRCT1 protein (arrow).



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. CRCT1 antibody (N-term) (ABIN653986 and ABIN2843928) 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.