Datasheet for ABIN654810

anti-CCDC122 antibody (C-Term)

3 Images

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Overview

Quantity:	400 µL
Target:	CCDC122
Binding Specificity:	AA 203-231, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCDC122 antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This CCDC122 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 203-231 amino acids from the C-terminal region of human CCDC122.
Clone:	RB28219
Isotype:	Ig Fraction
Predicted Reactivity:	M
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	CCDC122

Target Details

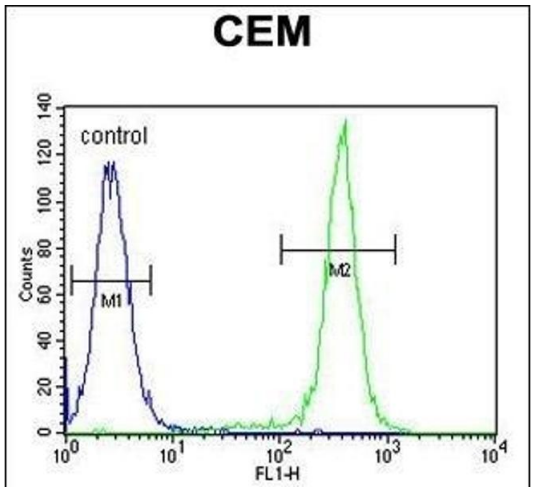
Alternative Name:	CCDC122 (CCDC122 Products)
Molecular Weight:	32206
Gene ID:	160857
NCBI Accession:	NP_659411
UniProt:	Q5T0U0

Application Details

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

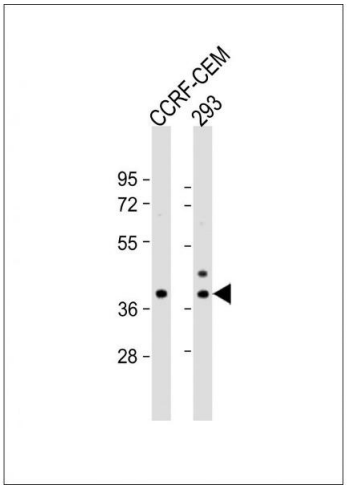
Handling

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



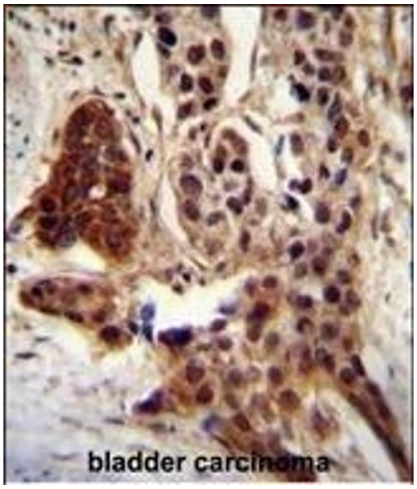
Flow Cytometry

Image 1. CCD Antibody (C-term) (ABIN654810 and ABIN2844484) 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. All lanes : Anti-CCD Antibody (C-term) at 1:1000 dilution Lane 1: CCRF-CEM whole cell lysate Lane 2: 293 whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 32 kDa Blocking/Dilution buffer: 5 % NFDM/TBST.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. CCD antibody (C-term) (ABIN654810 and ABIN2844484) immunohistochemistry analysis in formalin fixed and paraffin embedded human bladder carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining.This data demonstrates the use of CCD antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.