Datasheet for ABIN951080

anti-CCDC85C antibody (N-Term)

3 Images

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Overview

Quantity:	0.4 mL
Target:	CCDC85C
Binding Specificity:	AA 63-93, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCDC85C antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 63-93 amino acids from the N-terminal region of human CC85C
Isotype:	Ig Fraction
Specificity:	This antibody reacts to CC85C.
Cross-Reactivity (Details):	Species reactivity (tested):Human.
Purification:	Affinity chromatography on Protein A

Target Details

Target:	CCDC85C

Target Details

Abstract:	CCDC85C Products
Background:	Synonyms: CCDC85C, Coiled-coil domain-containing protein 85C
Molecular Weight:	45210 Da
Gene ID:	317762
NCBI Accession:	NP_001138467

Application Details

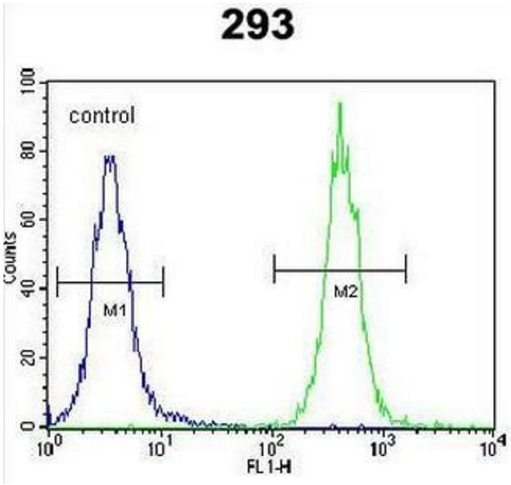
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS, 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.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

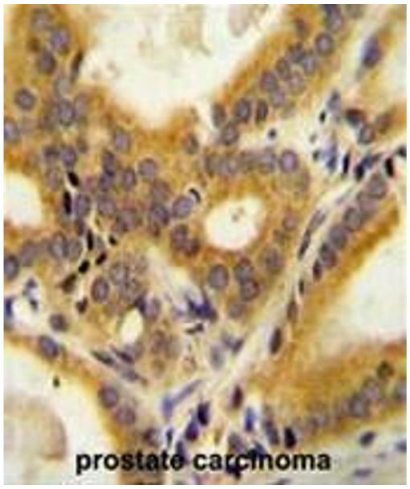
Western Blotting

Image 1. CC85C Antibody (N-term) western blot analysis in 293 cell line lysates (35µg/lane).This demonstrates the CC85C antibody detected the CC85C protein (arrow).



Flow Cytometry

Image 2. CC85C Antibody (N-term) flow cytometric analysis of 293 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. CC85C Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human prostate carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the CC85C Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.