

Datasheet for ABIN951087
anti-CCDC122 antibody (C-Term)



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3 Images

Overview

Quantity:	0.4 mL
Target:	CCDC122
Binding Specificity:	AA 206-235, 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)), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	KLH conjugated synthetic peptide between 206-235 amino acids from the C-terminal region of human CCDC122
Isotype:	Ig Fraction
Specificity:	This antibody reacts CCDC122.
Cross-Reactivity (Details):	Species reactivity (tested):Human.
Purification:	Affinity chromatography on Protein A

Target Details

Target:	CCDC122
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Target Details

Alternative Name:	CCDC122 (CCDC122 Products)
Background:	Synonyms: Coiled-coil domain-containing protein 122
Molecular Weight:	32206 Da
Gene ID:	160857
NCBI Accession:	NP_659411

Application Details

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

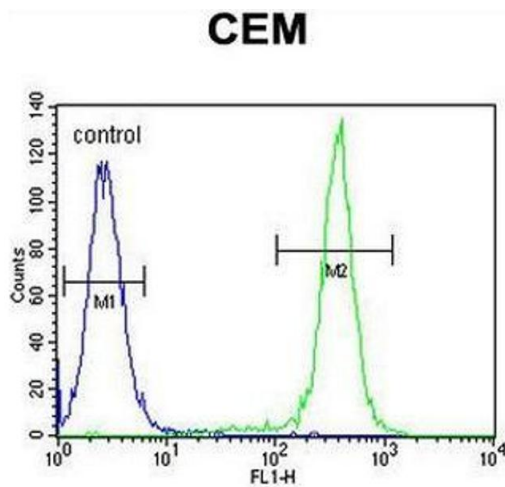
Handling

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.



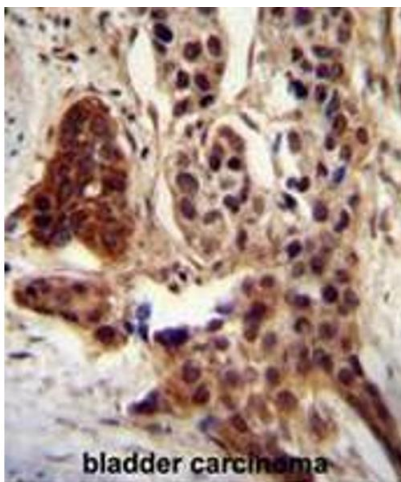
Western Blotting

Image 1. CCDC122 Antibody (C-term) western blot analysis in CEM cell line lysates (35µg/lane). This demonstrates the CCDC122 antibody detected the CCDC122 protein (arrow).



Flow Cytometry

Image 2. CCDC122 Antibody (C-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.



Immunohistochemistry (Paraffin-embedded Sections)

Image 3. CCDC122 antibody (C-term) 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 CCDC122 antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.