

Rabbit anti-Human CCDC122 Polyclonal Antibody | anti-CCDC122 antibody

Anti-CCDC122 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265315	Rabbit	Human	Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot

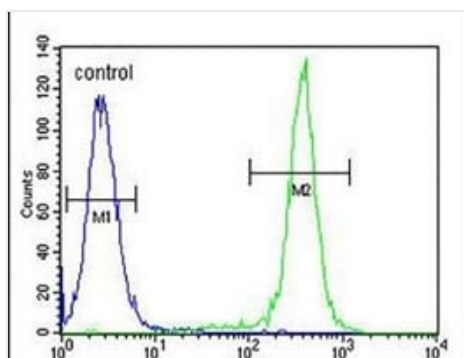
PRODUCT SYNONYMS

CCDC122; Polyclonal Antibody; Anti-CCDC122 Antibody; anti-CCDC122 antibody

PRODUCT SPECIFICATIONS

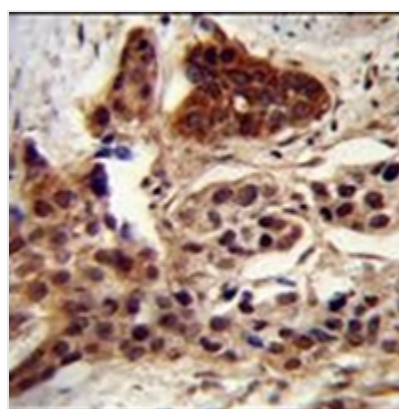
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CCDC122 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-CCDC122 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human CCDC122. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



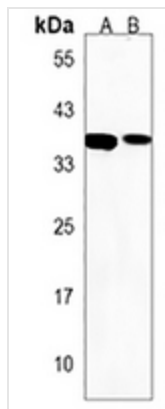
FCM/FACS (Flow Cytometry)

Flow cytometric analysis of CEM cells using Anti-CCDC122 Antibody. The cells were fixed with 2% paraformaldehyde (10 min) and then permeabilized with 90% methanol for 10 min. The cells were incubated in 2% bovine serum albumin to block non-specific protein-protein interactions followed by the antibody at 37 °C for 60 min. The secondary antibody Goat Anti-Rabbit IgG (H&L) - AF488 was incubated at 37 °C for 40 min. Isotype control antibody (blue line) was used under the same condition.



IHC (Immunohistochemistry)

Immunohistochemical analysis of CCDC122 staining in human bladder carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CCDC122 expression in CCRFCCEM (A), 293 (B) whole cell lysates.
(Predicted band size: 32 kD; Observed band size: 40 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-CCDC122 antibody	Rabbit polyclonal antibody to CCDC122
Product Categories/Family for anti-CCDC122 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	187952569
NCBI GeneID	160857
UniProt Accession #	Q5T0U0 ; Q96MV0 ; B2RP70 ; B7ZMI9
Molecular Weight	32,206 Da
NCBI Official Full Name	CCDC122 protein
NCBI Official Synonym Full Names	coiled-coil domain containing 122
NCBI Official Symbol	CCDC122
NCBI Protein Information	coiled-coil domain-containing protein 122
UniProt Protein Name	Coiled-coil domain-containing protein 122
UniProt Gene Name	CCDC122
UniProt Entry Name	CC122_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/ccdc122-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/265315>