

# Product datasheet for AP50761PU-N

## CCDC122 (C-term) Rabbit Polyclonal Antibody

### **Product data:**

#### OriGene Technologies, Inc.

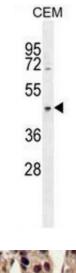
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

| Broduct Type:           | Drimon (Antihodies   |
|-------------------------|--|
| Product Type:           | Primary Antibodies   |
| Applications:           | FC, IHC, WB  |
| Recommended Dilution:   | ELISA: 1/1000.<br>Western blot: 1/100 - 1/500.   |
|                         | Immunohistochemistry on paraffin sections: 1/50 - 1/100.   |
|                         | Flow Cytometry: 1/10 - 1/50.   |
| Reactivity:             | Human  |
| Host:                   | Rabbit   |
| lsotype:                | lg   |
| Clonality:              | Polyclonal   |
| Immunogen:              | KLH conjugated synthetic peptide between 206-235 amino acids from the C-terminal region<br>of human CCDC122          |
| Specificity:            | This antibody reacts CCDC122.  |
| Formulation:            | PBS  |
|                         | State: Aff - Purified  |
|                         | State: Liquid purified Ig fraction   |
|                         | Preservative: 0.09% (W/V) sodium azide   |
| Concentration:          | lot specific   |
| Purification:           | Affinity chromatography on Protein A   |
| Conjugation:            | Unconjugated   |
| Storage:                | Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.<br>Avoid repeated freezing and thawing. |
| Stability:              | Shelf life: one year from despatch.  |
| Predicted Protein Size: | 32206 Da   |
| Gene Name:              | coiled-coil domain containing 122  |
| Database Link:          | <u>Entrez Gene 160857 Human</u><br><u>Q5T0U0</u>   |
| Synonyms:               | Coiled-coil domain-containing protein 122  |
|                         |  |

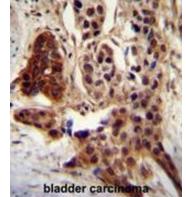


This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US

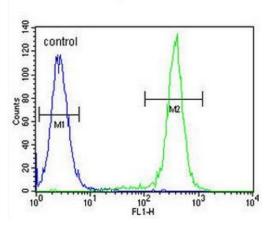
#### **Product images:**



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



CEM



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.

CCDC122 Antibody (C-term) flow cytometric analysis of CEM cells (right histogram) compared to a negative control cell (left histogram).FITCconjugated goat-anti-rabbit secondary antibodies were used for the analysis.

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US