10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

# CF097 Antibody (C-term)

**Affinity Purified Rabbit Polyclonal Antibody (Pab)**
**Catalog # AP9664b**

## Specification

### CF097 Antibody (C-term) - Product Information

| | |
|---|---|
| Application | **WB,E** |
| Primary Accession | Q8IYT3 |
| Reactivity | **Human** |
| Host | **Rabbit** |
| Clonality | **Polyclonal** |
| Isotype | **Rabbit IgG** |
| Calculated MW | **82277** |
| Antigen Region | **594-623** |

### CF097 Antibody (C-term) - Additional Information

**Gene ID** 80129

**Other Names**
Coiled-coil domain-containing protein 170, CCDC170, C6orf97

**Target/Specificity**
This CF097 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 594-623 amino acids from the C-terminal region of human CF097.

**Dilution**
WB~~1:1000

**Format**
Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**
Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**
CF097 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

### CF097 Antibody (C-term) - Protein Information

**Name** CCDC170 (HGNC:21177)

**Synonyms** C6orf97

**Function** Plays a role in Golgi-associated microtubules organization and stabilization.

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

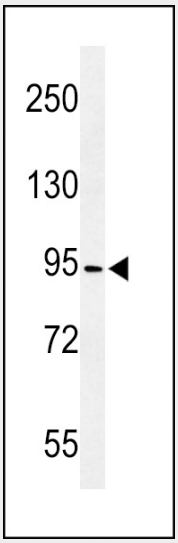
**Cellular Location**
Golgi apparatus.

## CF097 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

## CF097 Antibody (C-term) - Images




Western blot analysis of CF097 Antibody (C-term) (Cat. #AP9664b) in MDA-MB435 cell line lysates (35ug/lane). CF097 (arrow) was detected using the purified Pab.

## CF097 Antibody (C-term) - References

Ichikawa, S., et al. J. Bone Miner. Res. (2010) In press :
Rivadeneira, F., et al. Nat. Genet. 41(11):1199-1206(2009)
Zheng, W., et al. Nat. Genet. 41(3):324-328(2009)
Styrkarsdottir, U., et al. Nat. Genet. 41(1):15-17(2009)
Mungall, A.J., et al. Nature 425(6960):805-811(2003)