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# CFP Antibody
**Rabbit Polyclonal Antibody**
**Catalog # ABV11088**

## Specification

### CFP Antibody - Product Information

| | |
|---|---|
| Application | **WB** |
| Other Accession | AAK02064 |
| Reactivity | **All Species** |
| Host | **Rabbit** |
| Clonality | **Polyclonal** |
| Isotype | **Rabbit IgG** |

### CFP Antibody - Additional Information

| | |
|---|---|
| Application & Usage | **Western blot analysis (0.5-4 µg/ml). However, the optimal conditions should be determined individually. Recombinant CFP can be used a positive control.** |

**Target/Specificity**
CFP

**Antibody Form**
Liquid

**Appearance**
Colorless liquid

**Formulation**
100 µg (0.5 mg/ml) affinity purified rabbit anti-CFP polyclonal antibody in phosphate buffered saline (PBS), pH 7.2, containing 30% glycerol, 0.5% BSA, and 0.01% thimerosal.

**Handling**
The antibody solution should be gently mixed before use.

**Reconstitution & Storage**
-20 °C

**Background Descriptions**

**Precautions**
CFP Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

### CFP Antibody - Protein Information

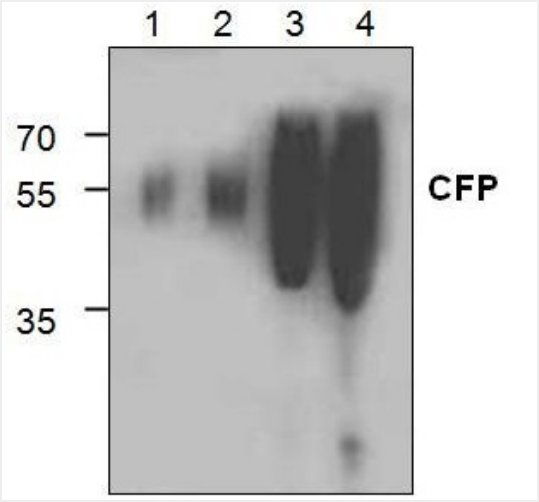
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## CFP Antibody - Protocols

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

## CFP Antibody - Images




Western blot analysis using recombinant CFP. Lane 1: 10 ng;Lane 2: 50 ng;Lane 3: 250 ng;Lane 4: 1 ug

## CFP Antibody - Background

The recombinant CFP (Cyan Fluorescent Protein) is expressed and purified from transformed E. coli using a method that ensures high purity and maximal CFP fluorescence. The protein is suitable as a control reagent for CFP expression studies or as a labeling reagent. Applications include: Use as standards for SDS-PAGE, Western blot analysis of CFP transfected cells, label other proteins, calibration of fluorometers and flow cytometers, fluorescence microscope, or microinjection of CFP into cells and tissues, etc.