

Datasheet for ABIN1416198

**anti-CFP antibody (AA 401-469) (Cy5)**[Go to Product page](#)

## Overview

|                      |                                                                                 |
|----------------------|---------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                          |
| Target:              | CFP                                                                             |
| Binding Specificity: | AA 401-469                                                                      |
| Reactivity:          | Human, Mouse                                                                    |
| Host:                | Rabbit                                                                          |
| Clonality:           | Polyclonal                                                                      |
| Conjugate:           | This CFP antibody is conjugated to Cy5                                          |
| Application:         | Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

## Product Details

|                       |                                                               |
|-----------------------|---------------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human Properdin |
| Isotype:              | IgG                                                           |
| Cross-Reactivity:     | Human, Mouse                                                  |
| Predicted Reactivity: | Rat,Rabbit                                                    |
| Purification:         | Purified by Protein A.                                        |

## Target Details

|                   |                                                              |
|-------------------|--------------------------------------------------------------|
| Target:           | CFP                                                          |
| Alternative Name: | Properdin ( <a href="#">CFP Products</a> )                   |
| Background:       | Synonyms: BFD, PFC, PFD, PROPERDIN, Complement factor P, CFP |

Target Details

|           |                                                                                                                                                 |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------|
|           | Background: A positive regulator of the alternate pathway of complement. It binds to and stabilizes the C3- and C5-convertase enzyme complexes. |
| Gene ID:  | 5199                                                                                                                                            |
| UniProt:  | <a href="#">P27918</a>                                                                                                                          |
| Pathways: | <a href="#">Complement System</a>                                                                                                               |

Application Details

|                    |                       |
|--------------------|-----------------------|
| Application Notes: | IF(IHC-P) 1:50-200    |
| Restrictions:      | For Research Use only |

Handling

|                    |                                                                                                                    |
|--------------------|--------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                             |
| Concentration:     | 1 µg/µL                                                                                                            |
| Buffer:            | Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.        |
| Preservative:      | ProClin                                                                                                            |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage:           | -20 °C                                                                                                             |
| Storage Comment:   | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.                                  |
| Expiry Date:       | 12 months                                                                                                          |