

Datasheet for ABIN2172788  
**anti-CDC40 antibody (AA 481-579) (FITC)**



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## Overview

|                      |                                                                                                         |
|----------------------|---------------------------------------------------------------------------------------------------------|
| Quantity:            | 100 µL                                                                                                  |
| Target:              | CDC40                                                                                                   |
| Binding Specificity: | AA 481-579                                                                                              |
| Reactivity:          | Mouse, Rat                                                                                              |
| Host:                | Rabbit                                                                                                  |
| Clonality:           | Polyclonal                                                                                              |
| Conjugate:           | This CDC40 antibody is conjugated to FITC                                                               |
| Application:         | Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

## Product Details

|                       |                                                           |
|-----------------------|-----------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human CDC40 |
| Isotype:              | IgG                                                       |
| Cross-Reactivity:     | Mouse, Rat                                                |
| Predicted Reactivity: | Human,Dog,Cow,Pig,Horse,Chicken                           |
| Purification:         | Purified by Protein A.                                    |

## Target Details

|                   |                                          |
|-------------------|------------------------------------------|
| Target:           | CDC40                                    |
| Alternative Name: | CDC40 ( <a href="#">CDC40 Products</a> ) |

## Target Details

|             |                                                                                                                                                                                                                                                                                        |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Background: | Synonyms: EHB3, PRP17, PRPF17, Pre-mRNA-processing factor 17, Cell division cycle 40 homolog, EH-binding protein 3, PRP17 homolog, hPRP17, CDC40<br>Background: Associates with the spliceosome late in the splicing pathway and may function in the second step of pre-mRNA splicing. |
| Gene ID:    | 51362                                                                                                                                                                                                                                                                                  |
| UniProt:    | <a href="#">O60508</a>                                                                                                                                                                                                                                                                 |
| Pathways:   | <a href="#">Ribonucleoprotein Complex Subunit Organization</a>                                                                                                                                                                                                                         |

## Application Details

|                    |                                                              |
|--------------------|--------------------------------------------------------------|
| Application Notes: | IF(IHC-P) 1:50-200<br>IF(IHC-F) 1:50-200<br>IF(ICC) 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                                                                                                          |