

Datasheet for ABIN7297880  
**anti-FGFR10P antibody (C-Term)**[Go to Product page](#)

## 2 Images

## Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µL  |
| Target:              | FGFR10P   |
| Binding Specificity: | C-Term  |
| Reactivity:          | Human, Mouse, Rat, Cow, Dog, Pig                  |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | This FGFR10P antibody is un-conjugated            |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC) |

## Product Details

|                  |   |
|------------------|---|
| Immunogen:       | KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human FOP. |
| Specificity:     | Recognizes endogenous levels of FOP protein.  |
| Characteristics: | Rabbit polyclonal antibody to FOP   |
| Purification:    | The antibody was purified by immunogen affinity chromatography.                                 |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | FGFR10P                                  |
| Alternative Name: | FOP ( <a href="#">FGFR10P Products</a> ) |
| Background:       | FOP, FGFR1 oncogene partner              |

## Target Details

|           |  |
|-----------|--|
| Gene ID:  | 11116, 75296, 683722   |
| UniProt:  | <a href="#">O95684</a> , <a href="#">Q66JX5</a> , <a href="#">Q4V7C1</a>   |
| Pathways: | <a href="#">M Phase</a> , <a href="#">Maintenance of Protein Location</a> , <a href="#">SARS-CoV-2 Protein Interactome</a> |

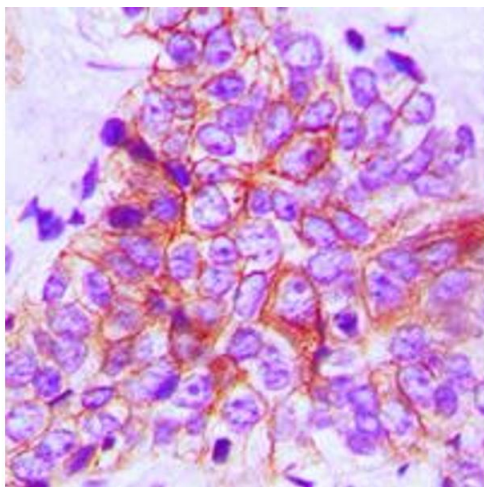
## Application Details

|                    |   |
|--------------------|---|
| Application Notes: | WB (1:500 - 1:1000), IH (1:100 - 1:200) |
| Restrictions:      | For Research Use only                   |

## Handling

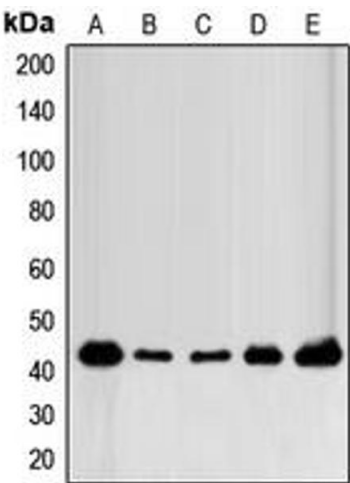
|                    |  |
|--------------------|--|
| Format:            | Liquid   |
| Buffer:            | Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.          |
| Preservative:      | Sodium azide   |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | -20 °C   |
| Storage Comment:   | Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.                       |
| Expiry Date:       | 12 months  |

## Images



### Immunohistochemistry

**Image 1.** Immunohistochemical analysis of FOP staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western Blotting

**Image 2.** Western blot analysis of FOP expression in MCF7 (A), MDAMB231 (B), MDAMB435 (C), mouse brain (D), rat brain (E) whole cell lysates.