

Datasheet for ABIN7298056  
**anti-GPR160 antibody (C-Term)**[Go to Product page](#)

## 2 Images

## Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µL  |
| Target:              | GPR160  |
| Binding Specificity: | C-Term  |
| Reactivity:          | Human, Mouse, Rat                                 |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | This GPR160 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 GPR160. |
| Specificity:     | Recognizes endogenous levels of GPR160 protein.  |
| Characteristics: | Rabbit polyclonal antibody to GPR160   |
| Purification:    | The antibody was purified by immunogen affinity chromatography.                                    |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | GPR160  |
| Alternative Name: | GPR160 ( <a href="#">GPR160 Products</a> )  |
| Background:       | GPCR150, Probable G-protein coupled receptor 160, G-protein coupled receptor GPCR1, |

## Target Details

|          |  |
|----------|--|
|          | hGPCR1   |
| Gene ID: | 26996, 71862, 499588   |
| UniProt: | <a href="#">Q9UJ42</a> , <a href="#">Q3U3F9</a> , <a href="#">Q66H29</a> |

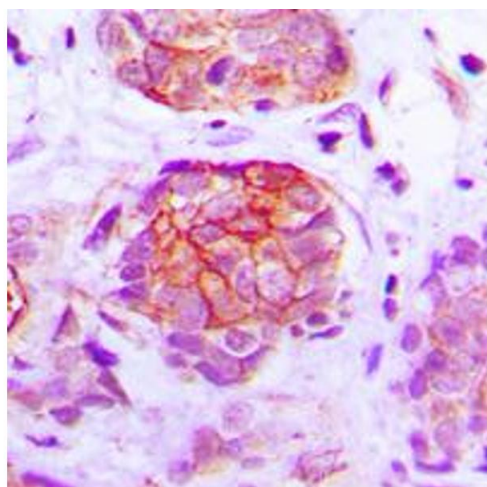
## Application Details

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

## Handling

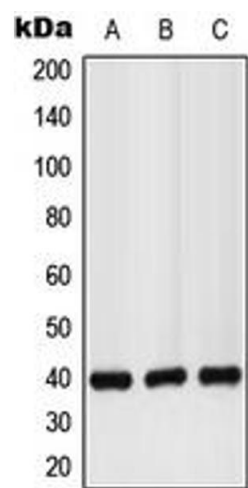
|                    |  |
|--------------------|--|
| Format:            | Liquid   |
| Buffer:            | Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.          |
| Preservative:      | Sodium azide   |
| Precaution of Use: | This product 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 GPR160 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 GPR160 expression in LO2 (A), mouse liver (B), rat kidney (C) whole cell lysates.