

Datasheet for ABIN1811035  
**anti-PIK3C3 antibody (Ser851)**



[Go to Product page](#)

1 Image

## Overview

|                      |                                                                                                                |
|----------------------|----------------------------------------------------------------------------------------------------------------|
| Quantity:            | 400 µL                                                                                                         |
| Target:              | PIK3C3                                                                                                         |
| Binding Specificity: | Ser851                                                                                                         |
| Reactivity:          | Human                                                                                                          |
| Host:                | Rabbit                                                                                                         |
| Clonality:           | Polyclonal                                                                                                     |
| Conjugate:           | This PIK3C3 antibody is un-conjugated                                                                          |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

## Product Details

|               |                                                                                                                                                 |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Specificity:  | This PI3KC3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 831-856 amino acids from human PI3KC3. |
| Purification: | Protein A purified                                                                                                                              |

## Target Details

|                   |                                                    |
|-------------------|----------------------------------------------------|
| Target:           | PIK3C3                                             |
| Alternative Name: | PIK3C3 / VPS34 ( <a href="#">PIK3C3 Products</a> ) |
| Background:       | Name/Gene ID: PIK3C3<br>Family: Non-Protein Kinase |

## Target Details

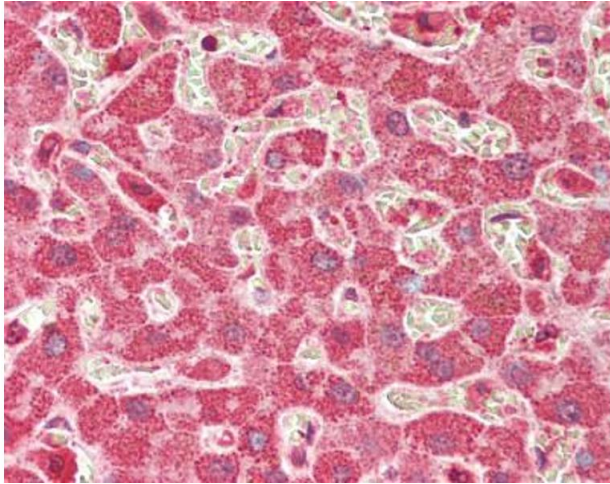
|           |                                                                                                                                                                                                               |
|-----------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|           | Synonyms: PIK3C3, HVps34, Phosphatidylinositol 3-kinase, VPS34, PI3-kinase type 3, PI3K type 3, PtdIns-3-kinase type 3                                                                                        |
| Gene ID:  | 5289                                                                                                                                                                                                          |
| UniProt:  | <a href="#">Q8NEB9</a>                                                                                                                                                                                        |
| Pathways: | <a href="#">AMPK Signaling</a> , <a href="#">Activation of Innate immune Response</a> , <a href="#">Inositol Metabolic Process</a> , <a href="#">Toll-Like Receptors Cascades</a> , <a href="#">Autophagy</a> |

## Application Details

|                    |                                                  |
|--------------------|--------------------------------------------------|
| Application Notes: | Approved: IHC, IHC-P (1:10 - 1:100), WB (1:1000) |
| Comment:           | Target Species of Antibody: Human                |
| Restrictions:      | For Research Use only                            |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | Lot specific                                                                                                           |
| Buffer:            | PBS, 0.09 % 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:           | 4 °C,-20 °C                                                                                                            |
| Storage Comment:   | Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.                               |
| Expiry Date:       | 6 months                                                                                                               |



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE)