

Datasheet for ABIN2477609

**anti-Beclin 1 antibody (N-Term)**[Go to Product page](#)**1** Image**2** Publications

## Overview

|                      |                                                                                                           |
|----------------------|-----------------------------------------------------------------------------------------------------------|
| Quantity:            | 0.1 mg                                                                                                    |
| Target:              | Beclin 1 (BECN1)                                                                                          |
| Binding Specificity: | N-Term                                                                                                    |
| Reactivity:          | Human, Mouse, Rat                                                                                         |
| Host:                | Rabbit                                                                                                    |
| Clonality:           | Polyclonal                                                                                                |
| Conjugate:           | This Beclin 1 antibody is un-conjugated                                                                   |
| Application:         | Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |

## Product Details

|                   |                                                                     |
|-------------------|---------------------------------------------------------------------|
| Immunogen:        | A 17 amino acid peptide located near human Beclin-1 amino-terminus. |
| Isotype:          | IgG                                                                 |
| Cross-Reactivity: | Mouse (Murine), Rat (Rattus)                                        |
| Characteristics:  | Purified IgG                                                        |
| Purification:     | Purified                                                            |

## Target Details

|                   |                                             |
|-------------------|---------------------------------------------|
| Target:           | Beclin 1 (BECN1)                            |
| Alternative Name: | BECLIN-1 ( <a href="#">BECN1 Products</a> ) |

### Target Details

|           |                                                                          |
|-----------|--------------------------------------------------------------------------|
| Gene ID:  | 8678, 56208, 114558                                                      |
| UniProt:  | <a href="#">O88597</a> , <a href="#">Q14457</a> , <a href="#">Q91XJ1</a> |
| Pathways: | <a href="#">Autophagy</a>                                                |

### Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                              |

### Handling

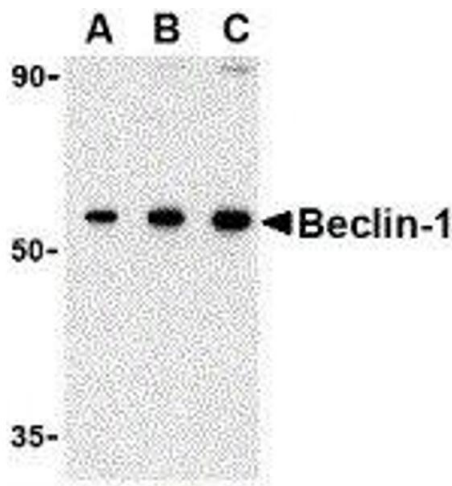
|                |           |
|----------------|-----------|
| Format:        | Liquid    |
| Concentration: | 1.0 mg/mL |

### Publications

Product cited in: Gozuacik, Kimchi: "Autophagy as a cell death and tumor suppressor mechanism." in: **Oncogene**, Vol. 23, Issue 16, pp. 2891-906, (2004) ([PubMed](#)).

Liang, Jackson, Seaman, Brown, Kempkes, Hibshoosh, Levine: "Induction of autophagy and inhibition of tumorigenesis by beclin 1." in: **Nature**, Vol. 402, Issue 6762, pp. 672-6, (2000) ([PubMed](#)).

### Images



**Western Blotting**

Image 1.