



Datasheet for ABIN948923

## anti-Reticulon 3 antibody (AA 1-236)



[Go to Product page](#)

### 1 Image

#### Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µg                                     |
| Target:              | Reticulon 3 (RTN3)                         |
| Binding Specificity: | AA 1-236                                   |
| Reactivity:          | Human                                      |
| Host:                | Rabbit                                     |
| Clonality:           | Polyclonal                                 |
| Conjugate:           | This Reticulon 3 antibody is un-conjugated |
| Application:         | Western Blotting (WB)                      |

#### Product Details

|                   |   |
|-------------------|---|
| Purpose:          | Rabbit polyclonal antibody raised against a full-length human RTN3 protein.   |
| Immunogen:        | RTN3 (NP_006045.1, 1 a.a. ~ 236 a.a) full-length human protein.   |
| Sequence:         | MAEPSAATQS HSISSSSFGA EPSAPGGGGS PGACPALGTK SCSSSCAVHD LIFWRDVKKT<br>GFVFGTTLIM LLSLAAFSVI SVVSYLILAL LSVTISFRIY KSVIQAVQKS EEGHPFKAYL DVDITLSSEA<br>FHNYMNAAMV HINRALKLII RLFLVEDLVD SLKLAVFMWL MTYVGAVFNG ITHLLILAELL<br>IFSVPIVYEK YKTQIDHYVG IARDQTKSIV EKIQAQLPGI AKKKAE |
| Cross-Reactivity: | Human   |
| Characteristics:  | Antibody reactive against mammalian transfected lysate.   |

#### Target Details

|         |                    |
|---------|--------------------|
| Target: | Reticulon 3 (RTN3) |
|---------|--------------------|

## Target Details

|                   |   |
|-------------------|---|
| Alternative Name: | RTN3 (RTN3 Products)  |
| Background:       | Full Gene Name: reticulon 3<br>Synonyms: ASYIP,HAP,NSPL2,NSPLII,RTN3-A1 |
| Gene ID:          | 10313   |
| NCBI Accession:   | <a href="#">NM_006054</a>   |

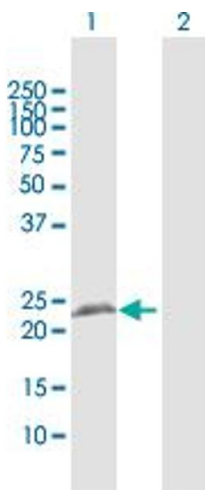
## Application Details

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

## Handling

|                  |  |
|------------------|--|
| Buffer:          | In 1x PBS, pH 7.4  |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing.                          |
| Storage:         | -20 °C   |
| Storage Comment: | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

## Images



### Western Blotting

**Image 1.** Western Blot analysis of RTN3 expression in transfected 293T cell line by RTN3 MaxPab polyclonal antibody.

Lane 1: RTN3 transfected lysate(25.60 kDa).

Lane 2: Non-transfected lysate.