

## Datasheet for ABIN295575 **anti-LAMP3 antibody**

[Go to Product page](#)

### Overview

|              |                                      |
|--------------|--------------------------------------|
| Quantity:    | 100 µg                               |
| Target:      | LAMP3                                |
| Reactivity:  | Human                                |
| Host:        | Goat                                 |
| Clonality:   | Polyclonal                           |
| Conjugate:   | This LAMP3 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA         |

### Product Details

|               |                                                                                         |
|---------------|-----------------------------------------------------------------------------------------|
| Immunogen:    | NS0-derived rhDC-LAMP luminal domain.<br><br>Type of Immunogen: Recombinant protein     |
| Isotype:      | IgG                                                                                     |
| Specificity:  | Selected for its ability to recognize human DC-LAMP in direct ELISAs and Western Blots. |
| Purification: | Affinity purified                                                                       |

### Target Details

|                   |                                                  |
|-------------------|--------------------------------------------------|
| Target:           | LAMP3                                            |
| Alternative Name: | LAMP3 / CD208 ( <a href="#">LAMP3 Products</a> ) |
| Background:       | Name/Gene ID: LAMP3                              |

## Target Details

|          |                                                                                                       |
|----------|-------------------------------------------------------------------------------------------------------|
|          | Synonyms: LAMP3, CD208 antigen, DC LAMP, DC-LAMP, CD208, DCLAMP, LAMP-3, LAMP, Protein TSC403, TSC403 |
| Gene ID: | 27074                                                                                                 |
| UniProt: | <a href="#">Q9UQV4</a>                                                                                |

## Application Details

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, WB                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                    | Usage: Western Blot: This antibody can be used at 0.1-0.2 µg/mL with the appropriate secondary reagents to detect human DC-LAMP. The detection limit for rhDC-LAMP is approximately 0.5 ng/lane under non-reducing and reducing conditions. Direct ELISA: This antibody can be used at 0.5-1.0 µg/mL with the appropriate secondary reagents to detect human DC-LAMP. The detection limit for rhDC-LAMP is approximately 0.1 ng/well. In this format, this antibody shows less than 1 % cross-reactivity with rhLAMP. |
| Comment:           | Target Species of Antibody: Human                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Restrictions:      | For Research Use only                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |

## Handling

|                  |                                                                                                                   |
|------------------|-------------------------------------------------------------------------------------------------------------------|
| Format:          | Lyophilized                                                                                                       |
| Reconstitution:  | Sterile PBS                                                                                                       |
| Concentration:   | Lot specific                                                                                                      |
| Buffer:          | Lyophilized, PBS, 5 % trehalose                                                                                   |
| Storage:         | 4 °C, -20 °C                                                                                                      |
| Storage Comment: | Lyophilized powder may be stored at 4°C for short-term only. Reconstituted product is stable for 1 year at -20°C. |