

Datasheet for ABIN1909349

**anti-LAT2 antibody (AA 107-135) (APC)**[Go to Product page](#)

## Overview

|                      |                                         |
|----------------------|-----------------------------------------|
| Quantity:            | 200 µL                                  |
| Target:              | LAT2                                    |
| Binding Specificity: | AA 107-135                              |
| Reactivity:          | Human                                   |
| Host:                | Rabbit                                  |
| Clonality:           | Polyclonal                              |
| Conjugate:           | This LAT2 antibody is conjugated to APC |
| Application:         | Western Blotting (WB), ELISA            |

## Product Details

|               |                                                                                                                                                                   |
|---------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                               |
| Specificity:  | This LAT2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 107-135 amino acids from the Central region of human LAT2. |
| Purification: | Affinity purified                                                                                                                                                 |

## Target Details

|                                                                                   |                                               |
|-----------------------------------------------------------------------------------|-----------------------------------------------|
| Target:                                                                           | LAT2                                          |
| Alternative Name:                                                                 | LAT2 / NTAL ( <a href="#">LAT2 Products</a> ) |
| Background:                                                                       | Name/Gene ID: LAT2                            |
| Synonyms: LAT2, HSPC046, Non-T-cell activation linker, NTAL, LAB, WBSCR15, WBS15, |                                               |

### Target Details

|           |                                                                                       |
|-----------|---------------------------------------------------------------------------------------|
|           | WBSCR5, WSCR5                                                                         |
| Gene ID:  | 7462                                                                                  |
| Pathways: | <a href="#">Fc-epsilon Receptor Signaling Pathway</a> , <a href="#">BCR Signaling</a> |

### Application Details

|                    |                                                                                                                                                            |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, WB<br><br>Usage: The applications listed have been tested for the unconjugated form of this product.<br>Other forms have not been tested. |
| Comment:           | Target Species of Antibody: Human                                                                                                                          |
| Restrictions:      | For Research Use only                                                                                                                                      |

### Handling

|                  |                                                                                                                                |
|------------------|--------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                                         |
| Concentration:   | Lot specific                                                                                                                   |
| Buffer:          | PBS, no preservatives added                                                                                                    |
| Preservative:    | Without preservative                                                                                                           |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing.                                                                                |
| Storage:         | 4 °C, -20 °C                                                                                                                   |
| Storage Comment: | Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light. |
| Expiry Date:     | 6 months                                                                                                                       |