

Datasheet for ABIN3039271

**anti-LAT2 antibody (Cytoplasmic Domain) (PE)**[Go to Product page](#)

## Overview

|                      |                                                                                                                   |
|----------------------|-------------------------------------------------------------------------------------------------------------------|
| Quantity:            | 0.1 mL                                                                                                            |
| Target:              | LAT2                                                                                                              |
| Binding Specificity: | AA 91-243, Cytoplasmic Domain                                                                                     |
| Reactivity:          | Human, Mouse                                                                                                      |
| Host:                | Mouse                                                                                                             |
| Clonality:           | Monoclonal                                                                                                        |
| Conjugate:           | This LAT2 antibody is conjugated to PE                                                                            |
| Application:         | Western Blotting (WB), Immunoprecipitation (IP), Flow Cytometry (FACS), Immunofluorescence (fixed cells) (IF/ICC) |

## Product Details

|              |                                                                                                                                                                                                                                                          |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:   | Recombinant cytoplasmic domain (aa 91-243) of Human NTAL.                                                                                                                                                                                                |
| Isotype:     | IgG1                                                                                                                                                                                                                                                     |
| Specificity: | The antibody NAP-07 reacts with Non-T cell activation linker (NTAL), also known as LAB (linker of activated B cells), a 25 - 30 kDa transmembrane adaptor protein present in membrane microdomains (rafts) of B lymphocytes, NK cells and myeloid cells. |

## Target Details

|                   |                                        |
|-------------------|----------------------------------------|
| Target:           | LAT2                                   |
| Alternative Name: | NTAL ( <a href="#">LAT2 Products</a> ) |
| Gene ID:          | 7462                                   |

## Target Details

Pathways: [Fc-epsilon Receptor Signaling Pathway](#), [BCR Signaling](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: The reagent is provided in stabilizing PBS solution containing 15 mM 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 Comment: Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.