

Datasheet for ABIN1909373  
**anti-LATS1 antibody (AA 1-30) (HRP)**



[Go to Product page](#)

## Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 200 µL                                                   |
| Target:              | LATS1                                                    |
| Binding Specificity: | AA 1-30                                                  |
| Reactivity:          | Human, Mouse, Rat                                        |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This LATS1 antibody is conjugated to HRP                 |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |

## Product Details

|               |                                                                                                                                                                     |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                 |
| Specificity:  | This LATS1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human LATS1. |
| Purification: | Protein G purified                                                                                                                                                  |

## Target Details

|                   |                                                                      |
|-------------------|----------------------------------------------------------------------|
| Target:           | LATS1                                                                |
| Alternative Name: | LATS1 ( <a href="#">LATS1 Products</a> )                             |
| Background:       | Name/Gene ID: LATS1<br>Subfamily: NDR/LATS<br>Family: Protein Kinase |

## Target Details

|           |                                                                                                               |
|-----------|---------------------------------------------------------------------------------------------------------------|
|           | Synonyms: LATS1, H-warts, Large tumor suppressor 1, WARTS protein kinase, WARTS, WTS                          |
| Gene ID:  | 9113                                                                                                          |
| Pathways: | <a href="#">Regulation of Actin Filament Polymerization</a> , <a href="#">Maintenance of Protein Location</a> |

## Application Details

|                    |                                                                                                                                                                            |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, IHC, WB                                                                                                                                                   |
|                    | Usage: The applications listed have been tested for the base form of this product. Alternate forms, such as conjugated, azide-free, or ready-to-use, 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                                                                                                                       |