

Datasheet for ABIN1909892

**anti-LIM Domain Kinase 1 antibody (AA 1-30) (FITC)**[Go to Product page](#)

## Overview

|                      |                                                          |
|----------------------|----------------------------------------------------------|
| Quantity:            | 200 µL                                                   |
| Target:              | LIM Domain Kinase 1 (LIMK1)                              |
| Binding Specificity: | AA 1-30                                                  |
| Reactivity:          | Human                                                    |
| Host:                | Rabbit                                                   |
| Clonality:           | Polyclonal                                               |
| Conjugate:           | This LIM Domain Kinase 1 antibody is conjugated to FITC  |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |

## Product Details

|               |                                                                                                                                                                                                   |
|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Isotype:      | IgG                                                                                                                                                                                               |
| Specificity:  | This LIM Kinase 1 (LIMK1) antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human LIM Kinase 1 (LIMK1). |
| Purification: | Affinity purified                                                                                                                                                                                 |

## Target Details

|                   |                                                 |
|-------------------|-------------------------------------------------|
| Target:           | LIM Domain Kinase 1 (LIMK1)                     |
| Alternative Name: | LIMK1 / LIMK ( <a href="#">LIMK1 Products</a> ) |
| Background:       | Name/Gene ID: LIMK1<br>Subfamily: LIMK          |

## Target Details

|           |                                                                                                                                          |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------|
|           | Family: Protein Kinase                                                                                                                   |
|           | Synonyms: LIMK1, LIM domain kinase 1, Lim kinase 1, LIMK-1, LIM kinase, LIMK                                                             |
| Gene ID:  | 3984                                                                                                                                     |
| Pathways: | <a href="#">Caspase Cascade in Apoptosis</a> , <a href="#">Regulation of Cell Size</a> , <a href="#">CXCR4-mediated Signaling Events</a> |

## Application Details

|                    |                                                                                                                                 |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------|
| Application Notes: | Approved: ELISA, IHC, WB                                                                                                        |
|                    | 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, pH 7.2, 0.09 % 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.         |
| 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                                                                                                                       |