

Datasheet for ABIN2145856  
**anti-LIM Domain Kinase 1 antibody**



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## Overview

|              |                                                                                                   |
|--------------|---------------------------------------------------------------------------------------------------|
| Quantity:    | 100 µL                                                                                            |
| Target:      | LIM Domain Kinase 1 (LIMK1)                                                                       |
| Reactivity:  | Human                                                                                             |
| Host:        | Mouse                                                                                             |
| Clonality:   | Monoclonal                                                                                        |
| Conjugate:   | This LIM Domain Kinase 1 antibody is un-conjugated                                                |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF), Flow Cytometry (FACS) |

## Product Details

|               |                                                                                                                                          |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Immunogen:    | LIMK1 antibody was raised in Mouse using full length human recombinant protein of human LIMK1 produced in HEK293T cell as the immunogen. |
| Clone:        | 6B4                                                                                                                                      |
| Isotype:      | IgG2a                                                                                                                                    |
| Purification: | LIMK1 antibody was purified by affinity chromatography.                                                                                  |

## Target Details

|                   |                                                                                                                                          |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | LIM Domain Kinase 1 (LIMK1)                                                                                                              |
| Alternative Name: | LIMK1 ( <a href="#">LIMK1 Products</a> )                                                                                                 |
| 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: | IF: 1:100, FC: 1:100, IHC: 1:150, WB: 1:500-2000 |
| Restrictions:      | For Research Use only                            |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | Lot specific                                                                                                           |
| Buffer:            | In PBS buffer, pH 7.3, containg 1 % BSA, 50 % glycerol and 0.02 % 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:   | Avoid repeated freeze/thaw cycles                                                                                      |
| Storage:           | -20 °C                                                                                                                 |
| Storage Comment:   | Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.                               |