

Datasheet for ABIN2598684  
**anti-Dematin antibody (AA 1-383)**



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## Overview

|                      |                                        |
|----------------------|----------------------------------------|
| Quantity:            | 50 µg                                  |
| Target:              | Dematin (EPB49)                        |
| Binding Specificity: | AA 1-383                               |
| Reactivity:          | Human, Rat                             |
| Host:                | Mouse                                  |
| Clonality:           | Polyclonal                             |
| Conjugate:           | This Dematin antibody is un-conjugated |
| Application:         | Western Blotting (WB)                  |

## Product Details

|               |                                                |
|---------------|------------------------------------------------|
| Immunogen:    | Full length human EPB49, aa1-383 (AAH52805.1). |
|               | Type of Immunogen: Recombinant protein         |
| Isotype:      | IgG                                            |
| Specificity:  | Human DMTN / Dematin.                          |
| Purification: | Affinity purified                              |

## Target Details

|                   |                                                   |
|-------------------|---------------------------------------------------|
| Target:           | Dematin (EPB49)                                   |
| Alternative Name: | DMTN / Dematin ( <a href="#">EPB49 Products</a> ) |

## Target Details

|             |                                                             |
|-------------|-------------------------------------------------------------|
| Background: | Name/Gene ID: DMTN                                          |
|             | Synonyms: DMTN, DMT, Dematin, EPB49                         |
| Gene ID:    | 2039                                                        |
| Pathways:   | <a href="#">Regulation of Actin Filament Polymerization</a> |

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Comment:           | Target Species of Antibody: Human                                  |
| Restrictions:      | For Research Use only                                              |

## Handling

|                  |                                                                                                                                            |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Format:          | Liquid                                                                                                                                     |
| Concentration:   | Lot specific                                                                                                                               |
| Buffer:          | PBS, pH 7.2.                                                                                                                               |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing.                                                                                            |
| Storage:         | 4 °C,-20 °C                                                                                                                                |
| Storage Comment: | May be stored at 4°C for short-term only. Aliquot to avoid freeze-thaw cycles. Store at -20°C.<br>Aliquots are stable for at least 1 year. |