

Datasheet for ABIN1881528  
**anti-MAST1 antibody (C-Term)**[Go to Product page](#)

## 1 Image

## Overview

|                      |                                      |
|----------------------|--------------------------------------|
| Quantity:            | 400 µL                               |
| Target:              | MAST1                                |
| Binding Specificity: | AA 1438-1464, C-Term                 |
| Reactivity:          | Mouse                                |
| Host:                | Rabbit                               |
| Clonality:           | Polyclonal                           |
| Conjugate:           | This MAST1 antibody is un-conjugated |
| Application:         | Western Blotting (WB)                |

## Product Details

|                       |  |
|-----------------------|--|
| Immunogen:            | This Mouse Mast1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1438-1464 amino acids from the C-terminal region of mouse Mast1. |
| Clone:                | RB42067  |
| Isotype:              | Ig Fraction  |
| Predicted Reactivity: | Rat  |
| Purification:         | This antibody is purified through a protein A column, followed by peptide affinity purification.   |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | MAST1                                    |
| Alternative Name: | Mast1 ( <a href="#">MAST1 Products</a> ) |

## Target Details

|                   |  |
|-------------------|--|
| Background:       | Appears to link the dystrophin/utrophin network with microtubule filaments via the syntrophins.<br>Phosphorylation of DMD or UTRN may modulate their affinities for associated proteins. |
| Molecular Weight: | 170997   |
| NCBI Accession:   | <a href="#">NP_064329</a>  |
| UniProt:          | <a href="#">Q9R1L5</a>   |

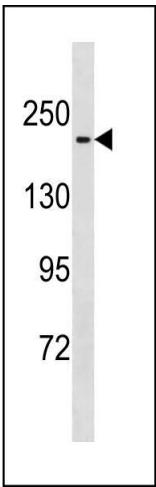
## Application Details

|                    |                       |
|--------------------|-----------------------|
| Application Notes: | WB: 1:1000            |
| Restrictions:      | For Research Use only |

## Handling

|                    |  |
|--------------------|--|
| Format:            | Liquid   |
| Buffer:            | Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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:           | 4 °C,-20 °C  |
| Expiry Date:       | 6 months   |

## Images



### Western Blotting

**Image 1.** Mouse Mast1 Antibody (C-term) (ABIN1881528 and ABIN2843235) western blot analysis in mouse spleen tissue lysates (35 µg/lane). This demonstrates the Mouse Mast1 antibody detected the Mouse Mast1 protein (arrow).