

Datasheet for ABIN7573688

**Recombinant anti-RHOT1 antibody**[Go to Product page](#)

## Overview

|                    |                                                   |
|--------------------|---------------------------------------------------|
| Quantity:          | 100 µg                                            |
| Target:            | RHOT1                                             |
| Reactivity:        | Please inquire                                    |
| Host:              | Mouse                                             |
| Expression System: | Mammalian cells                                   |
| Antibody Type:     | Recombinant Antibody                              |
| Clonality:         | Monoclonal                                        |
| Conjugate:         | This RHOT1 antibody is un-conjugated              |
| Application:       | Western Blotting (WB), Immunohistochemistry (IHC) |

## Product Details

|               |                                                        |
|---------------|--------------------------------------------------------|
| Purpose:      | Recombinant Anti-Miro1 Antibody (N383A/92)             |
| Clone:        | N383A-92                                               |
| Isotype:      | IgG2a, kappa                                           |
| Purification: | Protein A or G purified from cell culture supernatant. |
| Purity:       | >95 % by SDS-PAGE.                                     |

## Target Details

|                   |                                          |
|-------------------|------------------------------------------|
| Target:           | RHOT1                                    |
| Alternative Name: | Miro1 ( <a href="#">RHOT1 Products</a> ) |

## Target Details

|             |                                                                                                                                    |
|-------------|------------------------------------------------------------------------------------------------------------------------------------|
| Background: | Ras homolog gene family member T1, RHOT1, Rac-GTP-binding protein-like protein, MIRO-1, ARHT1, hMiro-1, Mitochondrial Rho GTPase 1 |
|-------------|------------------------------------------------------------------------------------------------------------------------------------|

## Application Details

|                    |                                                                    |
|--------------------|--------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
|--------------------|--------------------------------------------------------------------|

|               |                       |
|---------------|-----------------------|
| Restrictions: | For Research Use only |
|---------------|-----------------------|

## Handling

|         |        |
|---------|--------|
| Format: | Liquid |
|---------|--------|

|                |         |
|----------------|---------|
| Concentration: | 1 mg/mL |
|----------------|---------|

|         |                    |
|---------|--------------------|
| Buffer: | 0.01M PBS, pH 7.4. |
|---------|--------------------|

|          |                |
|----------|----------------|
| Storage: | -20 °C, -80 °C |
|----------|----------------|

|                  |                                                                                                                                                                |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Storage Comment: | Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4°C short term (1-2 weeks). Store at -20 °C 12 months. Store at -80°C long term. |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|