

Datasheet for ABIN7622387  
**anti-MT1 antibody (AA 1-61)**



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## Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µL  |
| Target:              | MT1   |
| Binding Specificity: | AA 1-61   |
| Reactivity:          | Mouse   |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | This MT1 antibody is un-conjugated  |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP),<br>Immunocytochemistry (ICC) |

## Product Details

|                  |   |
|------------------|---|
| Purpose:         | Metallothionein 1 (MT1) Polyclonal Antibody   |
| Sequence:        | Met1~Ala61  |
| Characteristics: | The Metallothionein 1 (MT1) Polyclonal Antibody (Species: Mouse) has been validated for the following applications: WB, IHC, ICC, IP. |
| Purification:    | Antigen-specific affinity chromatography followed by Protein A affinity chromatography  |

## Target Details

|                   |                                      |
|-------------------|--------------------------------------|
| Target:           | MT1                                  |
| Alternative Name: | MT1 ( <a href="#">MT1 Products</a> ) |

## Target Details

|           |  |
|-----------|--|
| Gene ID:  | 17748  |
| UniProt:  | <a href="#">P02802</a>                           |
| Pathways: | <a href="#">Transition Metal Ion Homeostasis</a> |

## Application Details

|                    |  |
|--------------------|--|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only  |

## Handling

|                    |  |
|--------------------|--|
| Format:            | Liquid   |
| Concentration:     | 0.41 mg/mL   |
| Buffer:            | PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol   |
| 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   |
| Storage Comment:   | 2°C to 8°C for frequent use, -20°C for 12 months. Avoid repeated freeze/thaw cycles.                                   |
| Expiry Date:       | 12 months  |