

[Go to Product page](#)

Datasheet for ABIN7159534  
**anti-MT1M antibody (AA 1-61) (Biotin)**

## Overview

Quantity:	100 µg
Target:	MT1M
Binding Specificity:	AA 1-61
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MT1M antibody is conjugated to Biotin
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human Metallothionein-1M protein (1-61AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

## Target Details

Target:	MT1M
Alternative Name:	MT1M ( <a href="#">MT1M Products</a> )
Background:	Background: Metallothioneins have a high content of cysteine residues that bind various heavy metals, these proteins are transcriptionally regulated by both heavy metals and glucocorticoids.

## Target Details

Aliases: MT1M antibody, MT1K antibody, Metallothionein-1M antibody, MT-1M antibody, Metallothionein-IM antibody, MT-IM antibody

UniProt: [Q8N339](#)

## Application Details

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

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.