

Datasheet for ABIN7642741 **anti-MT1E antibody**



[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	MT1E
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MT1E antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Monoclonal Antibody to Metallothionein 1E (MT1E)
Immunogen:	RPD794Hu01Recombinant Metallothionein 1E (MT1E)
Clone:	3#
Specificity:	The antibody is a mouse monoclonal antibody raised against MT1E. It has been selected for its ability to recognize MT1E in immunohistochemical staining and western blotting.
Purification:	Protein A + Protein G affinity chromatography

Target Details

Target:	MT1E
Alternative Name:	MT1E (MT1E Products)
Background:	MTD

Target Details

UniProt: [P04732](#)

Application Details

Application Notes:	Western blotting: 0.01-2 µg/mL, Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.