

Rabbit Metallothionein 1 (MT1) Polyclonal Antibody | anti-MT1 antibody

Polyclonal Antibody to Metallothionein 1 (MT1)

CATALOG # AAA149655	HOST Rabbit	REACTIVITY Mus musculus (Mouse)	APPLICATIONS Western Blot
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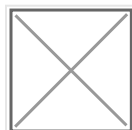
PRODUCT SYNONYMS

Metallothionein 1 (MT1); Polyclonal Antibody; Polyclonal Antibody to Metallothionein 1 (MT1); MT1A; MT1S; MTC; anti-MT1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mus musculus (Mouse)
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.5mg/mL (varies by lot)
Applicable Applications for anti-MT1 antibody	WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant MT1 (Met1~Ala61) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: 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 degree 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.

IMAGES



WB (Western Blot)

Western Blot; Sample: Recombinant MT1, Mouse.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MT1 antibody	Signal Transduction; Tumor Immunity
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7305285
NCBI GeneID	17748
NCBI Accession #	NP_038630.1
NCBI GenBank Nucleotide #	NM_013602.3
UniProt Accession #	P02802; Q64485
NCBI Official Full Name	metallothionein-1
NCBI Official Synonym Full Names	metallothionein 1
NCBI Official Symbol	Mt1
NCBI Official Synonym Symbols	MT-I; Mt-1
NCBI Protein Information	metallothionein-1
UniProt Protein Name	Metallothionein-1
UniProt Gene Name	Mt1
UniProt Synonym Gene Names	MT-1; MT-I

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/metallothionein-1-mt1-antibody-western-blot-elisa/149655>