Rabbit Metallothionein 2 Polyclonal Antibody | anti-MT2 antibody

Polyclonal Antibody to Metallothionein 2 (MT2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142821	**Rabbit**	**Rat, Human, Mouse**	**Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot**

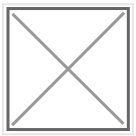
PRODUCT SYNONYMS

Metallothionein 2; Polyclonal Antibody; Polyclonal Antibody to Metallothionein 2 (MT2); anti-MT2 antibody

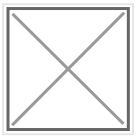
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, 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-MT2 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Human, Mouse
Immunogen	Recombinant MT2 (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.

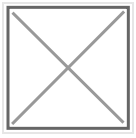
IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P;Samples: Rat Kidney Tissue;Primary Ab: 10ug/ml Rabbit Anti-Rat MT2 AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohiostchemistry)
DAB staining on IHC-P;Samples: Rat Liver Tissue;Primary Ab: 10ug/ml Rabbit Anti-Rat MT2 AntibodySecond Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot:Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	212286068
NCBI GeneID	689415
NCBI Accession #	NP_001131036.1
NCBI GenBank Nucleotide #	NM_001137564.1
UniProt Accession #	P04355
NCBI Official Full Name	metallothionein 2A
NCBI Official Synonym Full Names	metallothionein 2A
NCBI Official Symbol	Mt2A
NCBI Official Synonym Symbols	Mt2
NCBI Protein Information	metallothionein 2A
UniProt Protein Name	Metallothionein-2
UniProt Gene Name	**Mt2**
UniProt Synonym Gene Names	MT-2; MT-II

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/metallothionein-2-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/142821