

Rabbit anti-Human Metallothionein-1E Polyclonal Antibody | anti-MT1E antibody

Rabbit anti-human Metallothionein-1E polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA117797	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

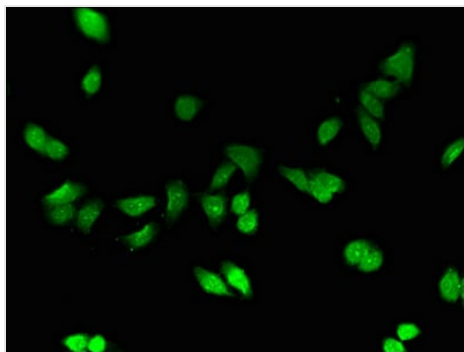
PRODUCT SYNONYMS

Metallothionein-1E; Polyclonal Antibody; Rabbit anti-human Metallothionein-1E polyclonal Antibody; Metallothionein-IE; anti-MT1E antibody

PRODUCT SPECIFICATIONS

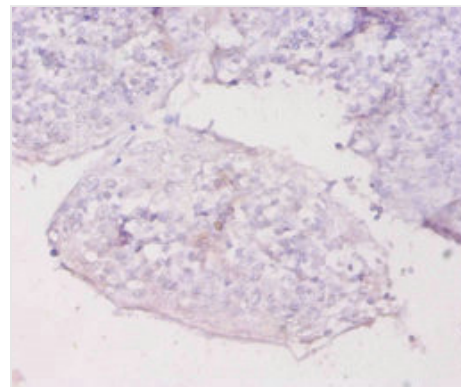
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	61
Applicable Applications for anti-MT1E antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Metallothionein-1E
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA117797 at a dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil using AAA117797 at dilution of 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-MT1E antibody	Metallothioneins have a high content of cysteine residues that bind various heavy metals; these proteins are transcriptionally regulated by both heavy metals and glucocorticoids.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	83367075
NCBI GeneID	4493
NCBI Accession #	NP_783316.2
NCBI GenBank Nucleotide #	NM_175617.3
UniProt Accession #	P04732; Q86YX4; Q8TD51; A2RRF7
Molecular Weight	13,863 Da
NCBI Official Full Name	metallothionein-1E
NCBI Official Synonym Full Names	metallothionein 1E
NCBI Official Symbol	MT1E
NCBI Official Synonym Symbols	MT1; MTD; MT-1E; MT-IE
NCBI Protein Information	metallothionein-1E
UniProt Protein Name	Metallothionein-1E
UniProt Gene Name	MT1E
UniProt Synonym Gene Names	MT-1E; MT-IE
UniProt Entry Name	MT1E_HUMAN

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-1e-antibody-immunofluorescence-immunohistochemistry-elisa/117797>