

Rabbit anti-Human Metallothionein-2 Polyclonal Antibody | anti-MT2 antibody

Rabbit anti-human Metallothionein-2 polyclonal Antibody, Biotin conjugated

CATALOG # AAA118212	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA
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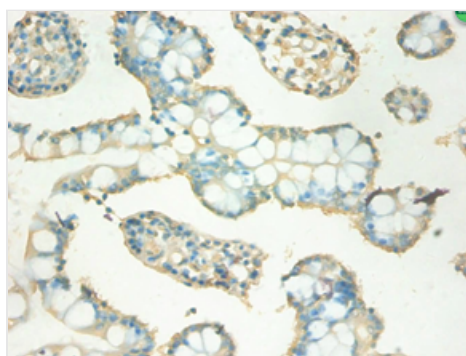
PRODUCT SYNONYMS

Metallothionein-2; Polyclonal Antibody; Rabbit anti-human Metallothionein-2 polyclonal Antibody; Biotin conjugated; Metallothionein-2A; Metallothionein-II; MT2A; CES1; anti-MT2 antibody

PRODUCT SPECIFICATIONS

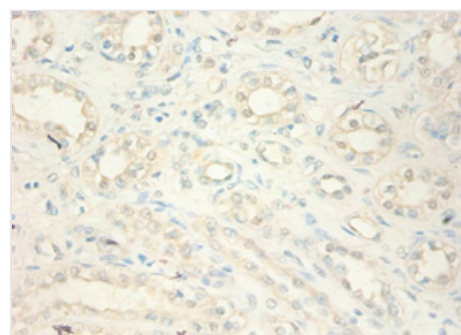
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	61
Applicable Applications for anti-MT2 antibody	ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Biotin
Immunogen	Recombinant human Metallothionein-2
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



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human small intestine at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-MT2 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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5174764
NCBI GeneID	4502
NCBI Accession #	NP_005944.1
NCBI GenBank Nucleotide #	NM_005953.3
UniProt Accession #	P02795; Q14823; Q2HXR9; Q53XT9
Molecular Weight	6,042 Da
NCBI Official Full Name	metallothionein-2
NCBI Official Synonym Full Names	metallothionein 2A
NCBI Official Symbol	MT2A
NCBI Official Synonym Symbols	MT2
NCBI Protein Information	metallothionein-2
UniProt Protein Name	Metallothionein-2
UniProt Gene Name	MT2A
UniProt Synonym Gene Names	CES1; MT2; MT-2; MT-II
UniProt Entry Name	MT2_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/metallothionein-2-antibody-elisa/118212>