

Rabbit anti-Human MTR Polyclonal Antibody | anti-MTR antibody

MTR Antibody

CATALOG # AAA118926	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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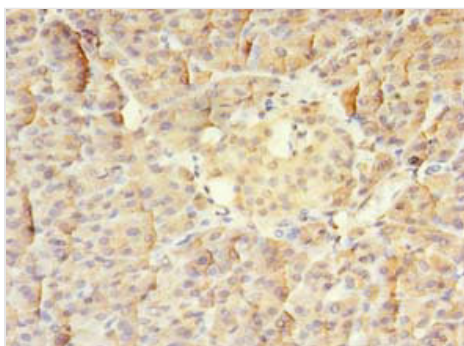
PRODUCT SYNONYMS

MTR; Polyclonal Antibody; MTR Antibody; Methionine synthase (EC:2.1.1.13); 5-methyltetrahydrofolate--homocysteine methyltransferase; Vitamin-B12 dependent methionine synthase; MS; anti-MTR antibody

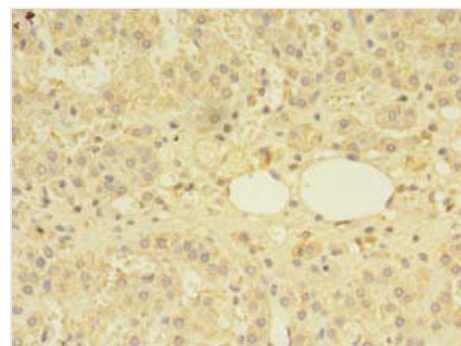
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Sequence Length	1265
Applicable Applications for anti-MTR antibody	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 Methionine synthase protein
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 pancreatic tissue using AAA118926 at dilution 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA118926 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-MTR antibody	Catalyzes the transfer of a methyl group from methyl-cobalamin to homocysteine, yielding enzyme-bound cob(I)alamin and methionine. Subsequently, remethylates the cofactor using methyltetrahydrofolate (By similarity).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	169790923
NCBI GeneID	4548
NCBI Accession #	NP_000245.2
NCBI GenBank Nucleotide #	NM_000254.2
UniProt Accession #	Q99707; Q99713; Q99723; A1L4N8; A9Z1W4; B7ZLW7; B9EGF7
Molecular Weight	134,793 Da
NCBI Official Full Name	methionine synthase isoform 1
NCBI Official Synonym Full Names	5-methyltetrahydrofolate-homocysteine methyltransferase
NCBI Official Symbol	MTR
NCBI Official Synonym Symbols	MS; HMAG; cbIG
NCBI Protein Information	methionine synthase
UniProt Protein Name	Methionine synthase
UniProt Gene Name	MTR
UniProt Synonym Gene Names	MS
UniProt Entry Name	METH_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://stage.aaabiotech.com/polyclonal/mtr-antibody-immunohistochemistry-elisa/118926>