

Rabbit anti-Human MAT2A Polyclonal Antibody | anti-MAT2A antibody

Rabbit Polyclonal to Human MAT2A

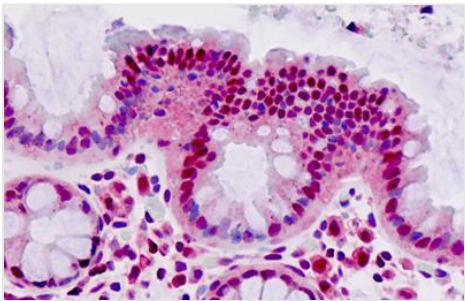
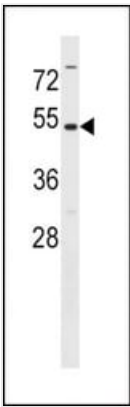
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52466	Rabbit	Human	Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

MAT2A; Polyclonal Antibody; Rabbit Polyclonal to Human MAT2A; Anti-MAT2A Antibody (aa26-55) IHC-plus; AdoMet synthase 2; AMS2; AdoMet synthetase 2; MATA2; MATII; MAT 2; MAT-II; SAMS2; Human MAT2A; anti-MAT2A antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Human MAT2A
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.09% sodium azide
Sequence Length	395
Applicable Applications for anti-MAT2A antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	KLH-conjugated synthetic peptide from N-terminal region of human MAT2A.
Immunogen Type	Synthetic peptide
Immunogen	MAT2A antibody was raised against KLH-conjugated synthetic peptide from N-terminal region of human MAT2A.
Antigen Modification	aa26-55
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C.



IHC (Immunohistochemistry)
Anti-MAT2A antibody IHC staining of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

WB (Western Blot)
MAT2A Antibody (N-term) Western blot of Ramos cell line lysates (35 ug/lane). This demonstrates the MAT2A antibody detected the MAT2A protein (arrow).

NCBI AND UNIPROT INFORMATION

NCBI GI #	5174529
NCBI GeneID	4144
NCBI Accession #	NP_005902.1
NCBI GenBank Nucleotide #	NM_005911.5
UniProt Accession #	P31153; Q53SP5; A8K511; B4DN45; D6W5L1
Molecular Weight	32,965 Da
NCBI Official Full Name	S-adenosylmethionine synthase isoform type-2
NCBI Official Synonym Full Names	methionine adenosyltransferase II, alpha
NCBI Official Symbol	MAT2A
NCBI Official Synonym Symbols	MATA2; MATII; SAMS2
NCBI Protein Information	S-adenosylmethionine synthase isoform type-2; MAT 2; MAT-II; adoMet synthase 2; adoMet synthetase 2; methionine adenosyltransferase 2
UniProt Protein Name	S-adenosylmethionine synthase isoform type-2
UniProt Gene Name	MAT2A
UniProt Synonym Gene Names	AMS2; MATA2; AdoMet synthase 2; MAT 2; MAT-II
UniProt Entry Name	METK2_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.