

Rabbit MTHFSD Polyclonal Antibody | anti-MTHFSD antibody

MTHFSD antibody - N-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198800	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish	Western Blot, Immunohistochemistry

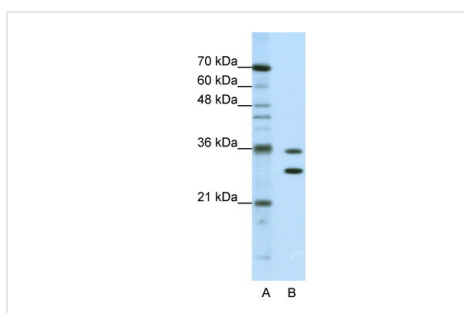
PRODUCT SYNONYMS

MTHFSD; Polyclonal Antibody; MTHFSD antibody - N-terminal region; anti-MTHFSD antibody

PRODUCT SPECIFICATIONS

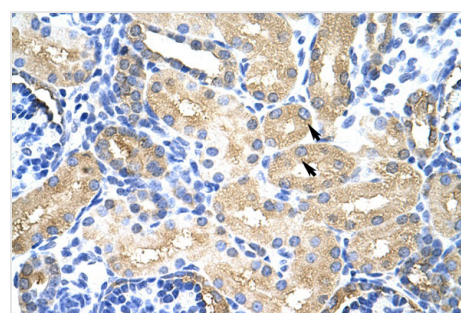
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Protein A purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: EV KVDPKPLEG VRLVLQSKK TLLVPTPLR TGLFNKITPP PGATKDIL
Sequence Length	371
Applicable Applications for anti-MTHFSD antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 90%; Horse: 100%; Human: 100%; Mouse: 100%; Pig: 93%; Rabbit: 92%; Rat: 93%; Zebrafish: 77%
Immunogen	The immunogen is a synthetic peptide directed towards the N terminal region of human MTHFSD
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-MTHFSD Antibody Titration: 0.625ug/ml
ELISA Titer: 1:1562500
Positive Control: Jurkat cell lysate



IHC (Immunohistochemistry)

Rabbit Anti-MTHFSD Antibody
Paraffin Embedded Tissue: Human Kidney
Cellular Data: Epithelial cells of renal tubule
Antibody Concentration: 4.0-8.0 ug/ml
Magnification: 400X

ADDITIONAL INFORMATION

Related Product Information for anti-MTHFSD antibody	This is a rabbit polyclonal antibody against MTHFSD. It was validated on Western Blot and immunohistochemistry Target Description: The function remains unknowns.
Product Categories/Family for anti-MTHFSD antibody	Polyclonal; RNA Binding Proteins; Immunohistochemistry

NCBI AND UNIPROT INFORMATION

NCBI GI #	116875838
NCBI GeneID	64779
NCBI Accession #	NP_073601
NCBI GenBank Nucleotide #	NM_022764
UniProt Accession #	Q9H954; Q2M296
Molecular Weight	41kDa
NCBI Official Full Name	methenyltetrahydrofolate synthase domain-containing protein isoform 3
NCBI Official Synonym Full Names	methenyltetrahydrofolate synthetase domain containing
NCBI Official Symbol	MTHFSD
NCBI Protein Information	methenyltetrahydrofolate synthase domain-containing protein

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/mthfsd-antibody-western-blot-immunohistochemistry-elisa/198800>