

MTHFR Polyclonal Antibody | anti-MTHFR antibody

Anti-MTHFR Antibody

CATALOG # AAA104620	REACTIVITY Human, Mouse, Monkey	APPLICATIONS Western Blot
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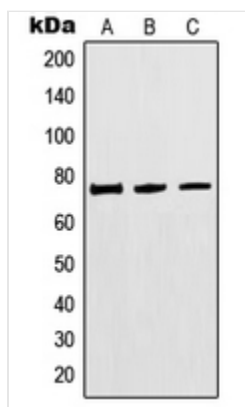
PRODUCT SYNONYMS

MTHFR; Polyclonal Antibody; Anti-MTHFR Antibody; Methylenetetrahydrofolate reductase; anti-MTHFR antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MTHFR protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	656
Applicable Applications for anti-MTHFR antibody	WB (Western Blot)
Source	Rabbit
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human MTHFR. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of MTHFR expression in HEK293 (A), Jurkat (B), A549 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-MTHFR antibody	Rabbit polyclonal antibody to MTHFR
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NCBI AND UNIPROT INFORMATION

NCBI GI #	87240000
NCBI GeneID	4524
NCBI Accession #	NP_005948.3
NCBI GenBank Nucleotide #	NM_005957.4
UniProt Accession #	P42898; Q5SNW6; Q5SNW9; Q7Z6M6; Q8IU73; Q9UQR2; B2R7A6
NCBI Official Full Name	methylenetetrahydrofolate reductase
NCBI Official Synonym Full Names	methylenetetrahydrofolate reductase (NAD(P)H)
NCBI Official Symbol	MTHFR
NCBI Protein Information	methylenetetrahydrofolate reductase; 5,10-methylenetetrahydrofolate reductase (NADPH)
UniProt Protein Name	Methylenetetrahydrofolate reductase
UniProt Gene Name	MTHFR
UniProt Entry Name	MTHR_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/mthfr-antibody-western-blot-elisa/104620>