

Rabbit MTFR1 Polyclonal Antibody | anti-MTFR1 antibody

MTFR1 Polyclonal Antibody

CATALOG # AAA168214	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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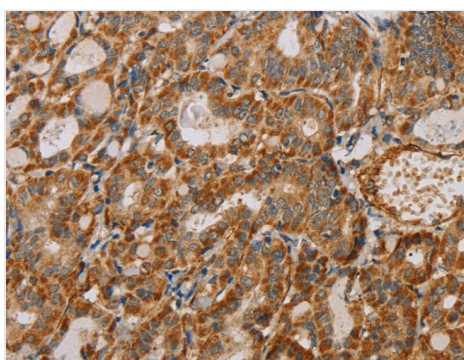
PRODUCT SYNONYMS

MTFR1; Polyclonal Antibody; MTFR1 Polyclonal Antibody; CHPPR; FAM54A2; anti-MTFR1 antibody

PRODUCT SPECIFICATIONS

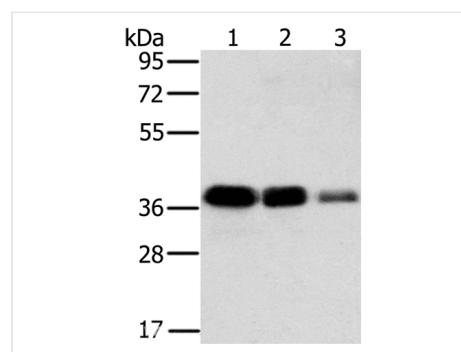
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2mg/mL (varies by lot)
Sequence Length	348
Applicable Applications for anti-MTFR1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human MTFR1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using MTFR1 Polyclonal Antibody at dilution of 1:40



WB (Western Blot)

Western Blot analysis of A549, HT-29 and A172 cell using MTFR1 Polyclonal Antibody at dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-MTFR1 antibody

This gene encodes a mitochondrial protein that is characterized by a poly-proline rich region. A chicken homolog of this protein promotes mitochondrial fission and the mouse homolog protects cells from oxidative stress. A related pseudogene of this gene is found on chromosome X.

NCBI AND UNIPROT INFORMATION

NCBI GI #	224994164
NCBI GeneID	9650
NCBI Accession #	NP_001139311.1
NCBI GenBank Nucleotide #	NM_001145839.1
Molecular Weight	33,200 Da
NCBI Official Full Name	mitochondrial fission regulator 1 isoform 3
NCBI Official Synonym Full Names	mitochondrial fission regulator 1
NCBI Official Symbol	MTFR1
NCBI Official Synonym Symbols	CHPPR; FAM54A2
NCBI Protein Information	mitochondrial fission regulator 1; chondrocyte protein with a poly-proline region
UniProt Protein Name	Mitochondrial fission regulator 1
UniProt Gene Name	MTFR1
UniProt Synonym Gene Names	CHPPR; FAM54A2; KIAA0009
UniProt Entry Name	MTFR1_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/mtfr1-antibody-immunohistochemistry-western-blot-elisa/168214>