

Rabbit anti-Human MTFR2 Polyclonal Antibody | anti-MTFR2 antibody

Rabbit anti-MTFR2 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA213413	Rabbit	Human	Immunoprecipitation, Western Blot

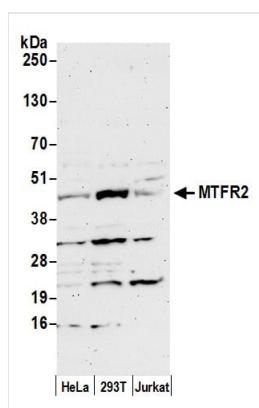
PRODUCT SYNONYMS

MTFR2; Polyclonal Antibody; Rabbit anti-MTFR2 Antibody; Affinity Purified; DUF729 domain-containing protein 1; mitochondrial fission regulator 2; family with sequence similarity 54; member A; DUFD1; FAM54A; Mitochondrial fission regulator 2; anti-MTFR2 antibody

PRODUCT SPECIFICATIONS

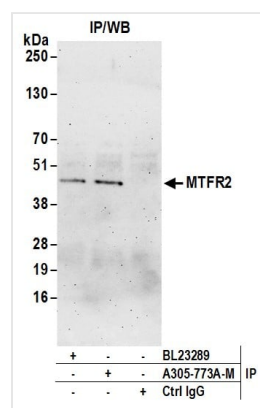
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-MTFR2 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 335 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human MTFR2 by western blot. Samples: Whole cell lysate (50 ug) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-MTFR2 antibody (AAA213413 lot 1) used for WB at 0.4 mg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IP (Immunoprecipitation)

Detection of human MTFR2 by western blot of immunoprecipitates. Samples: Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-MTFR2 antibody (AAA213413 lot 1) used for IP at 6 ug per reaction. MTFR2 was also immunoprecipitated by rabbit anti-MTFR2 antibody BL23289. For blotting immunoprecipitated MTFR2, AAA213413 was used at 0.4 mg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.

ADDITIONAL INFORMATION

Related Product Information for anti-MTFR2 antibody	Mitochondrial fission regulator 2 (MTFR2) may play a role in mitochondrial aerobic respiration essentially in the testi. MTRF2 can also promote mitochondrial fission (By similarity) [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q6P444].
Product Categories/Family for anti-MTFR2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	113115
UniProt Accession #	Q6P444
UniProt Protein Name	Mitochondrial fission regulator 2
UniProt Gene Name	MTFR2
UniProt Synonym Gene Names	DUFD1; FAM54A
UniProt Entry Name	MTFR2_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/mtfr2-antibody-immunoprecipitation-western-blot-elisa/213413>