

MTHFSD Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17699a**Specification**

MTHFSD Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	Q2M296
Other Accession	NP_073601.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	42173
Antigen Region	43-69

MTHFSD Antibody (N-term) - Additional Information**Gene ID** 64779**Other Names**

Methenyltetrahydrofolate synthase domain-containing protein, MTHFSD

Target/Specificity

This MTHFSD antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 43-69 amino acids from the N-terminal region of human MTHFSD.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

MTHFSD Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

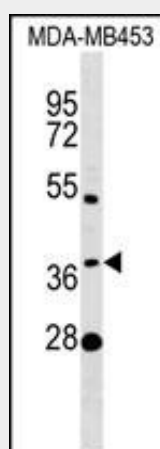
MTHFSD Antibody (N-term) - Protein Information**Name** MTHFSD

MTHFSD Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MTHFSD Antibody (N-term) - Images



MTHFSD Antibody (N-term) (Cat. #AP17699a) western blot analysis in MDA-MB453 cell line lysates (35ug/lane). This demonstrates the MTHFSD antibody detected the MTHFSD protein (arrow).

MTHFSD Antibody (N-term) - Background

This ATP and RNA binding protein may be involved in the folic acid biosynthetic process.

MTHFSD Antibody (N-term) - References

Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010)
Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)