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MTHFSD Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17699a

Product Information

Application	WB, E
Primary Accession	Q2M296
Other Accession	NP_073601.2
Reactivity	Human
Predicted	Mouse, Rat, Bovine, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB37723
Calculated MW	42173
Antigen Region	43-69

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 E~~Use at an assay dependent concentration.
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.

Protein Information

Name	MTHFSD

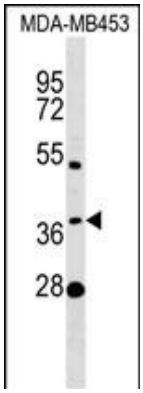
Background

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

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)

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).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.