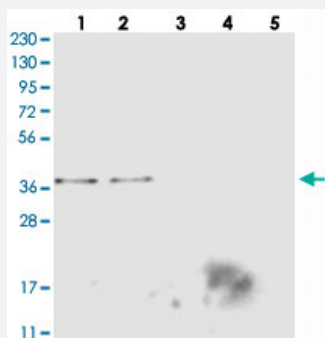


MTHFD2L polyclonal antibody

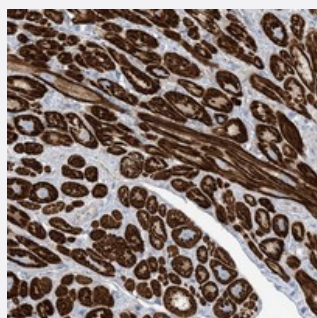
Catalog # PAB22683 Size 100 uL

Applications



Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with MTHFD2L polyclonal antibody (Cat # PAB22683) at 1:250-1:500 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human heart muscle with MTHFD2L polyclonal antibody (Cat # PAB22683) shows strong cytoplasmic positivity in myocytes at 1:10-1:20 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant MTHFD2L.
Immunogen	Recombinant protein corresponding to amino acids of human MTHFD2L.
Sequence	PASHTYVRNKIRAASAVGICSELILKPKDVSQEELLDVTDQLNMDPRVSGILVQLPLPDHVDERTI
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Antigen affinity purification

Isotype	IgG
Recommend Usage	Immunohistochemistry (1:10-1:20) Western Blot (1:250-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with MTHFD2L polyclonal antibody (Cat # PAB22683) at 1:250-1:500 dilution.

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human heart muscle with MTHFD2L polyclonal antibody (Cat # PAB22683) shows strong cytoplasmic positivity in myocytes at 1:10-1:20 dilution.

Gene Info — MTHFD2L

Entrez GeneID	441024
Protein Accession#	Q9H903
Gene Name	MTHFD2L
Gene Alias	FLJ13105, MGC45532, MGC72244
Gene Description	methylenetetrahydrofolate dehydrogenase (NADP+ dependent) 2-like
Gene Ontology	Hyperlink
Other Designations	-