

MTHFD1 antibody, Internal

Cat. No. GTX88541

Host	Goat
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P
Reactivity	Human

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1-3µg/ml
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 102 kDa. ([Note](#))

Properties

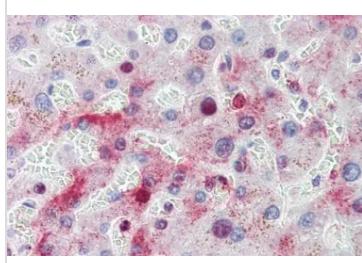
Form	Liquid
Buffer	TBS, 0.5% BSA
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.50 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide with sequence RGDLNDCFIPCTPK, from the internal region of the protein sequence according to NP_005947.2.
Purification	Purified by ammonium sulphate precipitation followed by antigen affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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DATA IMAGES

**GTX88541 IHC-P Image**

IHC-P analysis of human liver using GTX88541 MTHFD1 antibody, Internal.

Antigen retrieval : citrate buffer pH 6

Dilution : 3.75 μ g/ml

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

GTX88541 WB Image

WB analysis of human substantia nigra lysate using GTX88541 MTHFD1 antibody, Internal.

Dilution : 1 μ g/ml

Loading : 35 μ g protein in RIPA buffer



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