

anti- MTHFS antibody

Product Information

Catalog No.:	FNab05404
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Contributes to tetrahydrofolate metabolism. Helps regulate carbon flow through the folate-dependent one-carbon metabolic network that supplies carbon for the biosynthesis of purines, thymidine and amino acids. Catalyzes the irreversible conversion of 5-formyltetrahydrofolate(5-FTHF) to yield 5,10-methenyltetrahydrofolate.

Immunogen information

Immunogen:	5,10-methenyltetrahydrofolate synthetase(5-formyltetrahydrofolate cyclo-ligase)
Synonyms:	None
Observed MW:	23kd
UniprotID :	P49914

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200

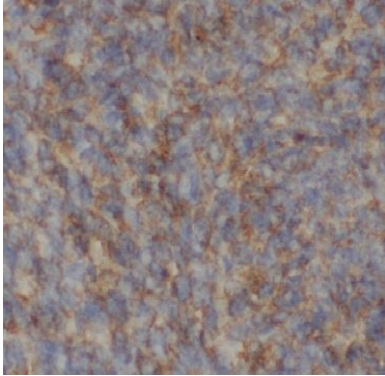
Wuhan Fine Biotech Co., Ltd.

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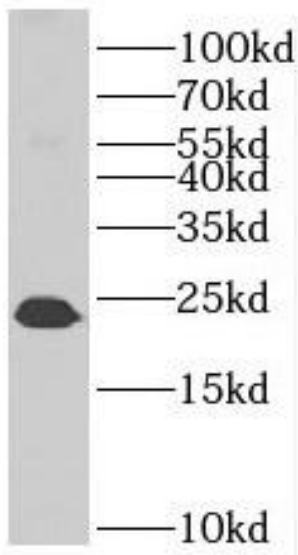
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Image:



Immunohistochemistry of paraffin-embedded human liver cancer using FNab05404(MTHFS antibody) at dilution of 1:100



human liver tissue were subjected to SDS PAGE followed by western blot with FNab05404(MTHFS antibody) at dilution of 1:500

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