

Product Datasheet

MTHFS Antibody NBP1-20947

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NBP1-20947

MTHFS Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat MTHFS Antibody (NBP1-20947) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-MTHFS Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	10588
Gene Symbol	MTHFS
Species	Human
Immunogen	Peptide with sequence KRCLQHQEVPYPT corresponding to internal region according to NP_006432.1.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Peptide ELISA
Recommended Dilutions	Western Blot 0.5 - 1.5 ug/ml, Immunohistochemistry-Paraffin 5 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 25 kDa band observed in human liver lysates (calculated MW of 23.3 kDa band according to NP_006432.1).

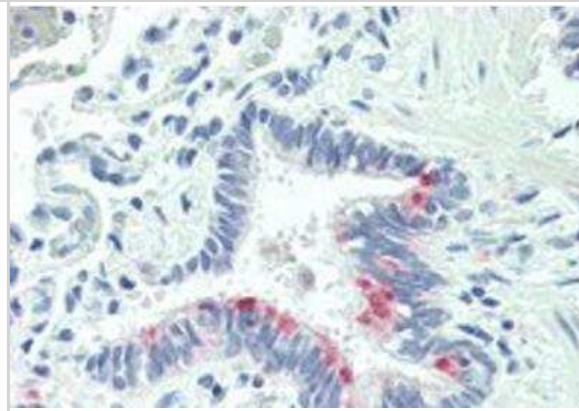


Images

Western Blot: MTHFS Antibody [NBP1-20947] - (0.5ug/ml) Analysis of Human Liver lysate (35ug protein in RIPA buffer) with (B) and without (A) blocking with the immunising peptide. Primary incubation was 1 hour. Detected by chemiluminescence.

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

Immunohistochemistry-Paraffin: MTHFS Antibody [NBP1-20947] - Staining of paraffin embedded Human Lung at dilution of 5ug/ml. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Publications

Anguera MC, Stover PJ. Methenyltetrahydrofolate synthetase is a high-affinity catecholamine-binding protein. Arch Biochem Biophys 2006-11-15 [PMID: 17055997]



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Products Related to NBP1-20947

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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