

Product Datasheet

MTHFR Antibody NBP2-27549

Unit Size: 0.1 mg

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

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NBP2-27549**MTHFR 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

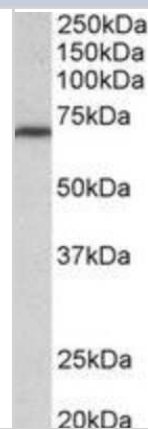
Host	Goat
Gene ID	4524
Gene Symbol	MTHFR
Species	Mouse
Immunogen	Peptide with sequence C-SRPKSYIYRTQEWDE corresponding to internal region according to NP_005948.3.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:8000
Application Notes	WB: Approx. 70 kDa band observed in NIH3T3 lysates (calculated MW of 74.6 kDa band according to human NP_005948.3 and mouse NP_034970.2).

Images

Western Blot: MTHFR Antibody [NBP2-27549] - (0.3 ug/ml) staining of NIH3T3 lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Fletcher O, Kessler AM. MTHFR association with arteriosclerotic vascular disease? Hum Genet 1998-07-01 [PMID: 9737770]



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Products Related to NBP2-27549

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
NBP3-17040PEP	MTHFR Recombinant Protein Antigen

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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