# **Product Datasheet**

# MTHFS Antibody - BSA Free NBP2-58656

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



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Updated 2/23/2025 v.20.1

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# NBP2-58656

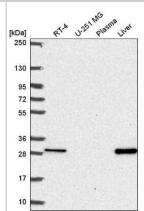
MTHFS Antibody - BSA Free

With a fullbody Befores	
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	10588
Gene Symbol	MTHFS
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the following amino acid sequence:  AAAAVSSAKRSLRGELKQRLRAMSAEERLRQSRVLSQKVIAHSEYQKSKRISIF LSMQDEIETEEIIKDIFQRGKICFIPRYRFQSNHMDMVRIESPEEIS
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

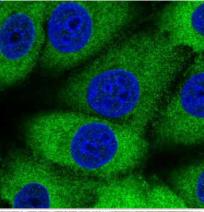


## **Images**

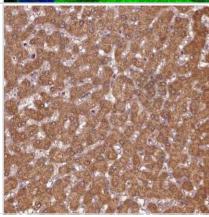
Western Blot: MTHFS Antibody [NBP2-58656] - Western blot analysis in human cell line RT-4, human cell line U-251 MG, human plasma and human liver tissue.



Immunocytochemistry/Immunofluorescence: MTHFS Antibody [NBP2-58656] - Staining of human cell line MCF7 shows localization to cytosol.



Immunohistochemistry-Paraffin: MTHFS Antibody [NBP2-58656] - Immunohistochemical staining of human liver shows moderate cytoplasmic positivity in hepatocytes.





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## **Products Related to NBP2-58656**

NBP2-58656PEP MTHFS Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit 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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