

# Product Datasheet

## MTHFD1 Antibody - Azide and BSA Free NBP2-99164-100ul

Unit Size: 100 ul

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

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**NBP2-99164-100ul**

MTHFD1 Antibody - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the 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	No Preservative
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	0.2 um filtered solution in PBS

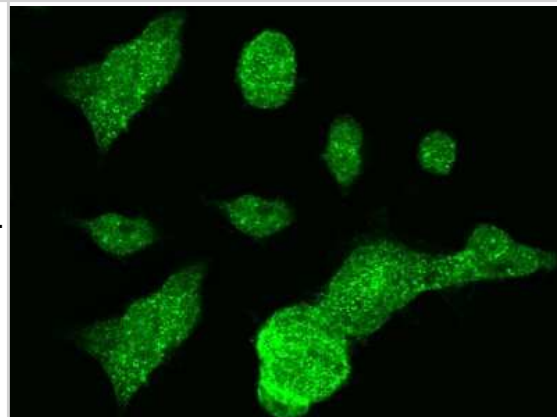
Product Description	
Description	This antibody can be stored at 2C to 8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	4522
Gene Symbol	MTHFD1
Species	Human
Immunogen	Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Human MTHFD1.

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 1:300-1:10000, Immunohistochemistry-Paraffin 1:500-1:2000

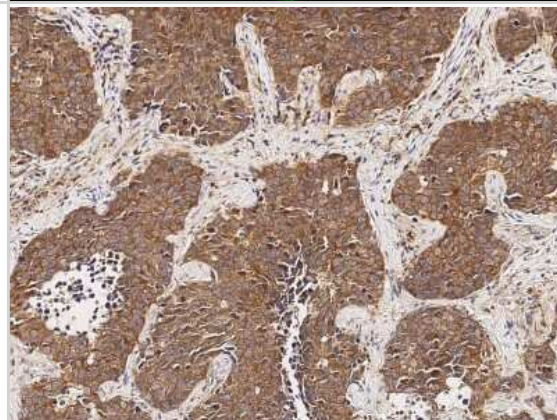


## Images

Immunocytochemistry/Immunofluorescence: MTHFD1 Antibody [NBP2-99164] - Immunofluorescence staining of MTHFD1 in 293 cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human MTHFD1 polyclonal antibody (dilution ratio 1:1000) at 4C overnight. Then cells were stained with the Alexa Fluor 488-conjugated Goat Anti-rabbit IgG secondary antibody (green). Positive staining was localized to cytoplasm.



Immunohistochemistry-Paraffin: MTHFD1 Antibody [NBP2-99164] - Immunochemical staining of human MTHFD1 in human lung cancer with rabbit polyclonal antibody (1:1000, formalin-fixed paraffin embedded sections).





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### **Products Related to NBP2-99164-100ul**

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00004522-P01-10ug	Recombinant Human MTHFD1 GST (N-Term) Protein

### **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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