

Product Datasheet

METTL10 Antibody - BSA Free NBP3-21446-100ul

Unit Size: 100 ul

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

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NBP3-21446-100ul

METTL10 Antibody - 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	0.03% Proclin 300
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	PBS, pH 7.0

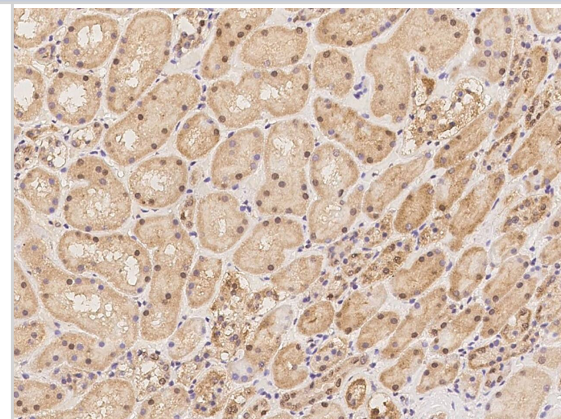
Product Description	
Description	This antibody can be stored at 2-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C.
Host	Rabbit
Gene ID	399818
Gene Symbol	METTL10
Species	Human
Immunogen	Produced in rabbits immunized with E. coli-derived Human METTL10 fragment

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunoprecipitation 1-5 uL/mg of lysate, Immunohistochemistry-Paraffin 1:50-1:200



Images

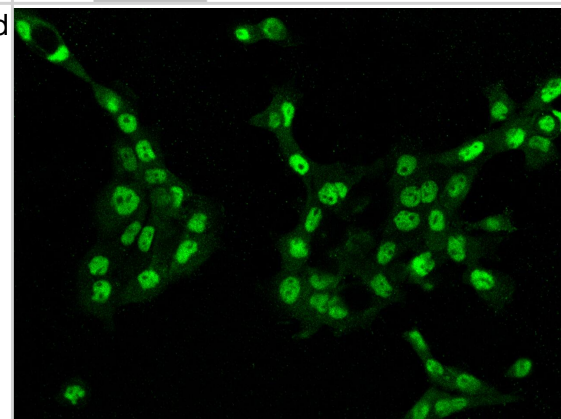
Immunocytochemical staining of METTL10 in human kidney formalin-fixed paraffin embedded sections with NBP3-21446 at 1:100 dilution



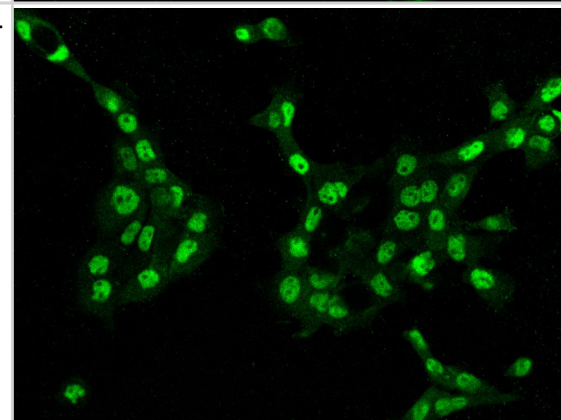
METTL10 was immunoprecipitated using NBP3-21446, 60 ug of Immunomagnetic beads Protein A/G, and Goat Anti-Rabbit IgG (H +L)/HRP at 1/10000 dilution: Lane A: 0.5 mg RT4 Whole Cell Lysate. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 32 kDa. Observed band size: 28 kDa



Immunofluorescence staining of METTL10 in A431 cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with NBP3-21446 (dilution ratio 1:200) 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 Nucleus.



Immunocytochemistry/ Immunofluorescence: METTL10 Antibody [NBP3-21446] - Immunofluorescence staining of METTL10 in A431 cells. Cells were fixed with 4% PFA, permeabilized with 0.1% Triton X-100 in PBS, blocked with 10% serum, and incubated with NBP3-21446 (dilution ratio 1:200) at 4C overnight. Then cells were stained with the Goat Anti-rabbit IgG secondary antibody [Alexa Fluor 488] (green). Positive staining was localized to Nucleus.





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Products Related to NBP3-21446-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00399818-P01-10ug	Recombinant Human METTL10 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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