# **Product Datasheet**

# METTL10 Antibody NBP2-14232

Unit Size: 0.1 ml

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

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## NBP2-14232

METTL10 Antibody

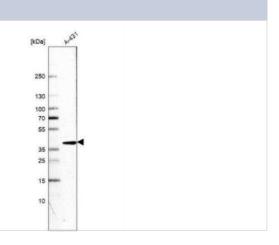
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Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
	0.11%

Product Description	
Host	Rabbit
Gene ID	399818
Gene Symbol	METTL10
Species	Human
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: MSSGADGGGGAAVAARSDKGSPGEDGFVPSALGTREHWDAVYERELQTFRE YGDTGEIWFGEESMNRLIRWMQKHKIPL

<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

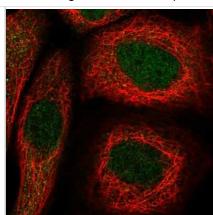
## **Images**

Western Blot: METTL10 Antibody [NBP2-14232] - Analysis in human cell line A-431.

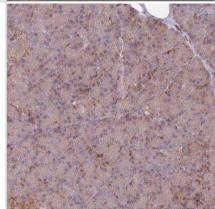




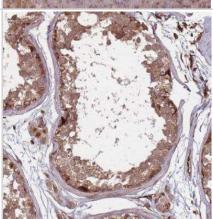
Immunocytochemistry/Immunofluorescence: METTL10 Antibody [NBP2-14232] - Immunofluorescent staining of human cell line A-431 shows localization to nucleoplasm & cytosol.



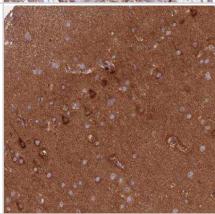
Immunohistochemistry-Paraffin: METTL10 Antibody [NBP2-14232] - Staining of human pancreas shows very weak cytoplasmic positivity in exocrine glandular cells.



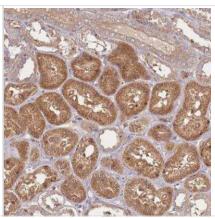
Immunohistochemistry-Paraffin: METTL10 Antibody [NBP2-14232] - Staining of human testis shows moderate cytoplasmic positivity in cells in seminiferous ducts.



Immunohistochemistry-Paraffin: METTL10 Antibody [NBP2-14232] - Staining of human cerebral cortex shows strong cytoplasmic positivity in neurons.



Immunohistochemistry-Paraffin: METTL10 Antibody [NBP2-14232] - Staining of human kidney shows moderate cytoplasmic positivity in cells in tubules.





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#### 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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