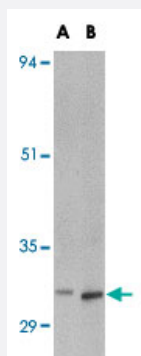


# METTL7B polyclonal antibody

Catalog # PAB16589

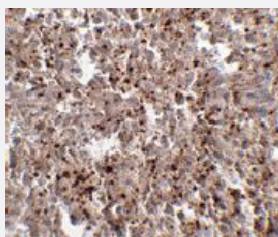
Size 100 ug

## Applications



### Western Blot (Tissue lysate)

Western blot analysis of METTL7B in rat spleen tissue lysate with METTL7B polyclonal antibody (Cat # PAB16589) at (A) 2 and (B) 4 ug/mL .



### Immunohistochemistry

Immunohistochemistry of METTL7B in human spleen tissue with METTL7B polyclonal antibody (Cat # PAB16589) at 2.5 ug/mL .

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against synthetic peptide of METTL7B.
<b>Immunogen</b>	A synthetic peptide corresponding to C-terminus 16 amino acids of human METTL7B.
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat
<b>Form</b>	Liquid
<b>Recommend Usage</b>	Western Blot (2-4 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

## Applications

- Western Blot (Tissue lysate)

Western blot analysis of METTL7B in rat spleen tissue lysate with METTL7B polyclonal antibody (Cat # PAB16589) at (A) 2 and (B) 4 ug/mL .

- Immunohistochemistry

Immunohistochemistry of METTL7B in human spleen tissue with METTL7B polyclonal antibody (Cat # PAB16589) at 2.5 ug/mL .

- Enzyme-linked Immunoabsorbent Assay

## Gene Info — METTL7B

Entrez GeneID	<a href="#">196410</a>
---------------	------------------------

Protein Accession#	<a href="#">NP_689850</a>
--------------------	---------------------------

Gene Name	METTL7B
-----------	---------

Gene Alias	MGC17301
------------	----------

Gene Description	methyltransferase like 7B
------------------	---------------------------

Gene Ontology	<a href="#">Hyperlink</a>
---------------	---------------------------

Other Designations	-
--------------------	---

## Publication Reference

- [The secreted protein discovery initiative \(SPDI\), a large-scale effort to identify novel human secreted and transmembrane proteins: a bioinformatics assessment.](#)

Clark HF, Gurney AL, Abaya E, Baker K, Baldwin D, Brush J, Chen J, Chow B, Chui C, Crowley C, Currell B, Deuel B, Dowd P, Eaton D, Foster J, Grimaldi C, Gu Q, Hass PE, Heldens S, Huang A, Kim HS, Klimowski L, Jin Y, Johnson S, Lee J, Lewis L, Liao D, Mark M, Robbie E, Sanchez C, Schoenfeld J, Seshagiri S, Simmons L, Singh J, Smith V, Stinson J, Vagts A, Vandlen R, Watanabe C, Wieand D, Woods K, Xie MH, Yansura D, Yi S, Yu G, Yuan J, Zhang M, Zhang Z, Goddard A, Wood WI, Godowski P, Gray A.

Genome Research 2003 Sep; 13(10):2265.

- [DNA methylation and cancer.](#)

Laird PW, Jaenisch R.

Human Molecular Genetics 1994 Sep; 3:1487.

- [Targeted mutation of the DNA methyltransferase gene results in embryonic lethality.](#)

Li E, Bestor TH, Jaenisch R.

Cell 1992 Jun; 69(6):915.