

For Research Use Only

METTL6 Polyclonal antibody

Catalog Number: 16527-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number:

16527-1-AP

Size:

800 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9768

GenBank Accession Number:

BC022400

GeneID (NCBI):

131965

UNIPROT ID:

Q8TCB7

Full Name:

methyltransferase like 6

Calculated MW:

255 aa, 30 kDa

Observed MW:

30-32 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:10000

IHC 1:50-1:500

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB, IHC

Species Specificity:

human, mouse, rat

Cited Species:

human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : HeLa cells, HepG2 cells

IHC : human lung cancer tissue, human breast cancer tissue, human placenta tissue, human skin tissue, human brain tissue, human ovary tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yangying Zhou	36341373	Front Immunol	IHC
Luang Xu	28655767	J Biol Chem	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

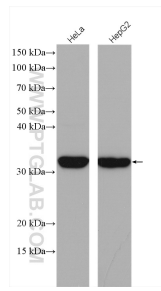
T: 4006900926

E: Proteintech-CN@ptglab.com

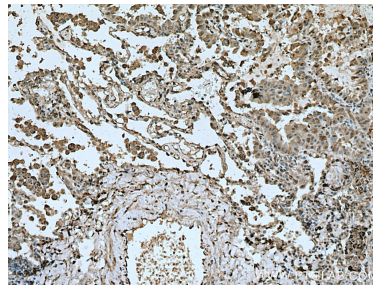
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 16527-1-AP (METTL6 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 16527-1-AP (METTL6 antibody) at dilution of 1:200 (under 10x Lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).