

For Research Use Only

TRMT61B Polyclonal antibody

Catalog Number: 26009-1-AP **2 Publications**



Basic Information

Catalog Number: 26009-1-AP	GenBank Accession Number: BC010365	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 650 µg/ml by Nanodrop and 347 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 55006	Recommended Dilutions: WB 1:500-1:1000 IHC 1:250-1:1000
Source: Rabbit	Full Name: tRNA methyltransferase 61 homolog B (S. cerevisiae)	
Isotype: IgG	Observed MW: 53 kDa	
Immunogen Catalog Number: AG23307		

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : HepG2 cells, HeLa cells IHC : human colon cancer tissue,
Cited Applications: WB	
Species Specificity: human	
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	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Uwe Richter	30262910	Nat Commun	WB
Wenjun Kuang	35277482	Cell Discov	WB

Storage

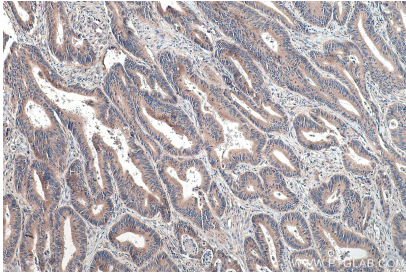
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

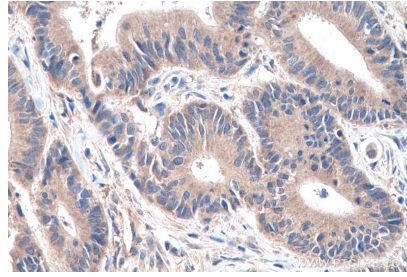
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

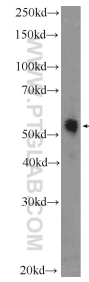
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 26009-1-AP (TRMT61B antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 26009-1-AP (TRMT61B antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



HepG2 cells were subjected to SDS PAGE followed by western blot with 26009-1-AP (TRMT61B Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.