## For Research Use Only

## TRMT61B Polyclonal antibody

Catalog Number: 26009-1-AP 3 Publications



**Purification Method:** 

WB 1:500-1:1000

IHC 1:250-1:1000

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: GenBank Accession Number:

26009-1-AP BC010365 GeneID (NCBI): Size: 150ul, Concentration: 650 ug/ml by 55006

Nanodrop and 347 ug/ml by Bradford UNIPROT ID: method using BSA as the standard; Q9BVS5

Source: Full Name: Rabbit tRNA methyltransferase 61 homolog B

Isotype: (S. cerevisiae) Observed MW: 53 kDa Immunogen Catalog Number:

AG23307

WB

**Applications** 

**Tested Applications: Positive Controls:** 

WB, IHC, ELISA WB: HepG2 cells, HeLa cells **Cited Applications:** IHC: human colon cancer tissue,

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

## **Notable Publications**

Author	Pubmed ID	Journal	Application
Uwe Richter	30262910	Nat Commun	WB
Wenjun Kuang	35277482	Cell Discov	WB
Liang Wang	37971521	Cell Mol Life Sci	WB

Storage

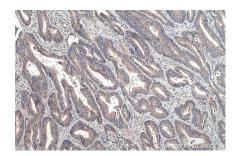
Storage:

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

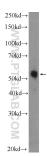
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage \*\*\* 20ul sizes contain 0.1% BSA

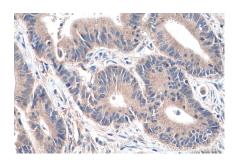
## Selected Validation Data



Immunohistochemical analysis of paraffinembedded 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).



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.



Immunohistochemical analysis of paraffinembedded 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).