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

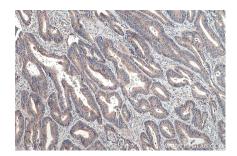
Storage:

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

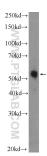
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

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

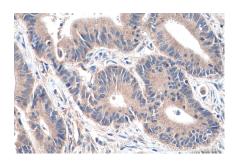
Selected Validation Data



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).