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
Size: GeneID (NCBI): 55006
Source: UNIPROT ID:

Rabbit Q9BVS5
Isotype: Full Name:

IgG tRNA methyltransferase 61 homolog B

Immunogen Catalog Number: (S. cerevisiae)
AG23307 Observed MW:
53 kDa

Applications

Tested Applications: IHC, WB, ELISA 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 Positive Controls:

WB: HepG2 cells, HeLa cells

IHC: human colon cancer tissue,

Background Information

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:

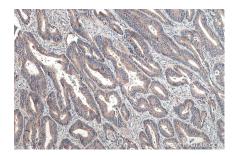
Store at -20°C. Stable for one year after shipment.

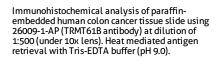
Storage Buffer:

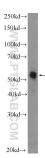
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

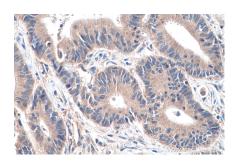
Selected Validation Data







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).