

For Research Use Only

MTRR Polyclonal antibody

Catalog Number: 26944-1-AP **3 Publications**



Basic Information

Catalog Number: 26944-1-AP	GenBank Accession Number: BC109216	Purification Method: Antigen affinity purification
Size: 260 ug/ml	GeneID (NCBI): 4552	Recommended Dilutions: WB 1:200-1:1000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q9UBK8	
Isotype: IgG	Full Name: 5-methyltetrahydrofolate- homocysteine methyltransferase reductase	
Immunogen Catalog Number: AG25678	Calculated MW: 725 aa, 80 kDa	
	Observed MW: 80 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls: WB : K-562 cells, IHC : human ovary cancer tissue,
Cited Applications: WB, IHC	
Species Specificity: human	
Cited Species: mouse	

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
Amy L Wilkinson	34957089	Front Cell Dev Biol	IHC
Xiangyu Yang	39345816	ACS Cent Sci	WB
Georgina E T Blake	31537252	Reprod Fertil Dev	IHC

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:

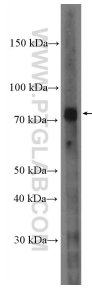
T: 4006900926

E: Proteintech-CN@ptglab.com

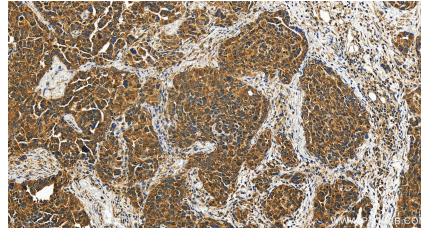
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Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 26944-1-AP (MTRR Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using 26944-1-AP (MTRR antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).