

For Research Use Only

EFTUD1 Polyclonal antibody

Catalog Number: 24729-1-AP



Basic Information

Catalog Number: 24729-1-AP	GenBank Accession Number: BC156743	Purification Method: Antigen affinity purification
Size: 550 µg/ml	GeneID (NCBI): 79631	Recommended Dilutions: WB 1:500-1:2000 IHC 1:20-1:200
Source: Rabbit	UNIPROT ID: Q7Z2Z2	
Isotype: IgG	Full Name: elongation factor Tu GTP binding domain containing 1	
Immunogen Catalog Number: AG20371	Calculated MW: 1120 aa, 125 kDa	
	Observed MW: 125-135 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls:
Species Specificity: human, mouse, rat	WB: mouse brain tissue, fetal human brain tissue
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	IHC: human kidney tissue,

Background Information

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:

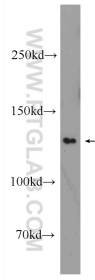
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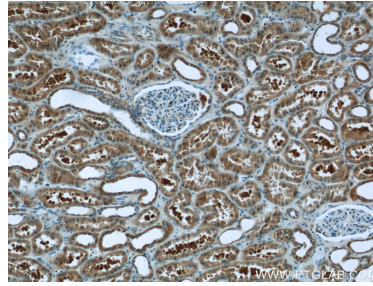
W: ptgcn.com

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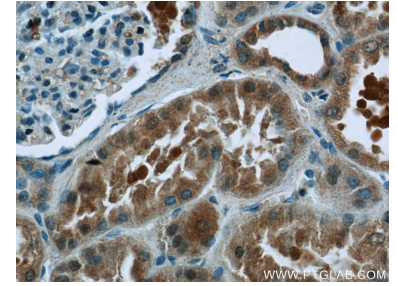
Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 24729-1-AP (EFTUD1 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 24729-1-AP (EFTUD1 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 24729-1-AP (EFTUD1 Antibody) at dilution of 1:50 (under 40x lens).