

For Research Use Only

MED10 Polyclonal antibody

Catalog Number: 15196-1-AP **1 Publications**



Basic Information

Catalog Number: 15196-1-AP	GenBank Accession Number: BC003353	Purification Method: Antigen affinity purification
Size: 900 µg/ml	GeneID (NCBI): 84246	Recommended Dilutions: WB 1:200-1:1000
Source: Rabbit	UNIPROT ID: Q9BTT4	
Isotype: IgG	Full Name: mediator complex subunit 10	
Immunogen Catalog Number: AG7336	Calculated MW: 16 kDa	
	Observed MW: 16 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : COLO 320 cells,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: human	

Background Information

MED10, also named as L6, TRG17, or TRG20, is a 135 amino acid protein, which belongs to the Mediator complex subunit 10 family. MED10 localizes in the nucleus and as a component of the Mediator complex, a coactivator is involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. Multiprotein mediator complex acting as a coactivator is required for activation of RNA polymerase II transcription by DNA bound transcription factors.

Notable Publications

Author	Pubmed ID	Journal	Application
Vijayalingam S S	23302885	J Virol	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

For technical support and original validation data for this product please contact:

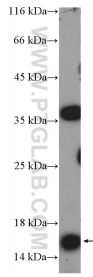
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Selected Validation Data



COLO 320 cells were subjected to SDS PAGE followed by western blot with 15196-1-AP (MED10 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.