

For Research Use Only

MED9 Polyclonal antibody

Catalog Number: 27452-1-AP



Basic Information

Catalog Number: 27452-1-AP	GenBank Accession Number: BC000647	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 233 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 55090	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	Full Name: mediator complex subunit 9	
Isotype: IgG	Calculated MW: 146 aa, 16 kDa	
Immunogen Catalog Number: AG26158	Observed MW: 16 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HEK-293T cells,
Species Specificity: human	

Background Information

MED9, also named as MED25, is a 146 amino acid protein, which belongs to the Mediator complex subunit 9 family. MED9 is a component of the Mediator complex and a coactivator that is involved in the regulated transcription of nearly all RNA polymerase II-dependent genes. MED9 as a mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery.

Storage

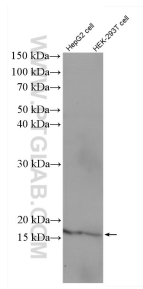
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
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Selected Validation Data



HEK-293T cells were subjected to SDS PAGE followed by western blot with 27452-1-AP (MED9 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.