

For Research Use Only

MED9 Polyclonal antibody

Catalog Number: 27452-1-AP



Basic Information

Catalog Number:

27452-1-AP

Size:

300 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG26158

GenBank Accession Number:

BC000647

GeneID (NCBI):

55090

UNIPROT ID:

Q9NWA0

Full Name:

mediator complex subunit 9

Calculated MW:

146 aa, 16 kDa

Observed MW:

16 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB: HEK-293T cells,

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

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

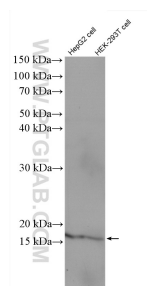
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.