For Research Use Only

MED28 Polyclonal antibody

Catalog Number: 16262-1-AP



Basic Information

Catalog Number: GenBank Accession Number:

16262-1-AP BC011936 GeneID (NCBI): Size: 150ul, Concentration: 900 ug/ml by 80306

Nanodrop; **UNIPROT ID:** Source: Q9H204 Rabbit Full Name:

Isotype: mediator complex subunit 28

IgG Calculated MW: Immunogen Catalog Number: 178 aa, 20 kDa AG9327 Observed MW: 24 kDa

Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:500-1:3000 IHC 1:50-1:500

Applications

Tested Applications: WB, IHC, ELISA

Species Specificity: human, mouse, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

Positive Controls:

WB: mouse testis tissue, PC-12 cells, rat testis tissue

IHC: mouse testis tissue, mouse brain tissue, human kidney tissue, human placenta tissue, human testis tissue, human brain tissue, human liver tissue, human ovary tissue

Storage

Store at -20°C. Stable for one year after shipment.

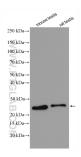
Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

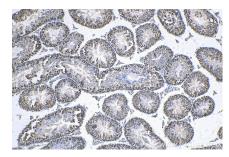
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

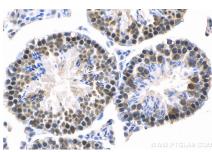
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 16262-1-AP (MED28 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using 16262-1-AP (MED28 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using 16262-1-AP (MED28 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).