For Research Use Only

ROPN1L Polyclonal antibody

Catalog Number: 12565-1-AP



Basic Information

Catalog Number: GenBank Accession Number: 12565-1-AP BC014607

ize: GenelD (NCBI):

150ul , Concentration: 900 µg/ml by 83853
Nanodrop; Full Name: ropporin 1-like

Rabbit Calculated MW:
Isotype: 230 aa, 26 kDa
IgG Observed MW:
Immunogen Catalog Number: 26 kDa

AG3178

Tested Applications: IHC, WB, 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, rat testis tissue

IHC: mouse testis tissue, human colon cancer tissue

Purification Method:

IHC 1:50-1:500

Antigen affinity purification

Recommended Dilutions: WB 1:500-1:2000

Background Information

Storage

Applications

Storage

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

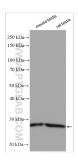
Storage Buffer:

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

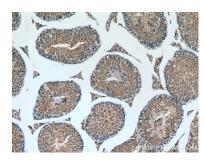
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

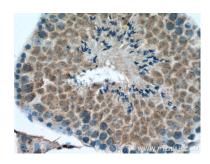
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 12565-1-AP (ROPN1L antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using 12565-1-AP (ROPN1L 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 12565-1-AP (ROPN1L antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).