## For Research Use Only

## RALGAPA2 Polyclonal antibody

Catalog Number: 29843-1-AP



**Basic Information** 

Catalog Number: GenBank Accession Number:

29843-1-AP NM\_020343 GeneID (NCBI): Size: 150ul, Concentration: 350 ug/ml by 57186

Nanodrop; **UNIPROT ID:** Q2PPJ7 Rabbit Full Name:

Isotype: chromosome 20 open reading frame

IgG

Immunogen Catalog Number: Calculated MW: 211KD AG31460

> Observed MW: 230 kDa

**Applications** 

**Tested Applications:** 

WB, IHC, ELISA

Species Specificity: Human, Mouse

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

buffer pH 6.0

Storage

Storage:

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

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

Positive Controls:

WB: HeLa cells, HUVEC cells, mouse testis tissue

**Purification Method:** 

WB 1:500-1:2000

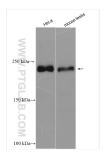
IHC 1:50-1:500

Antigen affinity purification

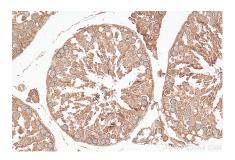
Recommended Dilutions:

IHC: mouse testis tissue,

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 29843-1-AP (RALGAPA2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded mouse testis tissue slide using 29843-1-AP (C20orf74 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).