For Research Use Only

RALGAPA2 Polyclonal antibody

Catalog Number:29843-1-AP



Basic Information

Catalog Number:GenBa29843-1-APNM_02Size:GeneII150ul, Concentration: 350 ug/ml by57186Nanodrop;UNIPRSource:Q2PPJRabbitFull NaIsotype:chromaIgG74Immunogen Catalog Number:CalculAG31460211KD

GenBank Accession Number: NM_020343 GeneID (NCBI): 57186 UNIPROT ID: Q2PPJ7 Full Name: chromosome 20 open reading frame 74 Calculated MW: 211KD

Positive Controls:

IHC : mouse testis tissue,

Observed MW: 230 kDa

Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:500-1:2000 IHC 1:50-1:500

WB: HeLa cells, HUVEC cells, mouse testis tissue

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

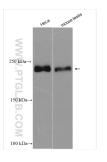
Storage: Store at -20°C. Stable for one year after shipment. Storage Buffer: PBS with 0.02% sodium azide and 50% glycerol pH 7.3. Aliquoting is unnecessary for -20°C storage

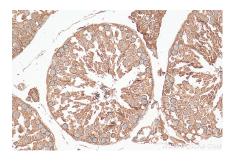
*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

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

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).