For Research Use Only

RMND5A Polyclonal antibody

Catalog Number: 17559-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method: Antigen affinity purification

17559-1-AP Size:

GeneID (NCBI):

Recommended Dilutions:

64795

150ul, Concentration: 200 ug/ml by Nanodrop and 160 ug/ml by Bradford UNIPROT ID:

BC047668

WB 1:500-1:1000 IHC 1:50-1:500

method using BSA as the standard;

Q9H871

Full Name:

Source: Rabbit Isotype:

required for meiotic nuclear division

5 homolog A (S. cerevisiae)

IgG

Calculated MW:

Immunogen Catalog Number: AG11751

391 aa, 44 kDa

Observed MW:

50-60 kDa

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

Species Specificity:

human

Cited Species:

Positive Controls:

WB: human plasma tissue,

IHC: human breast cancer tissue, human cervical

cancer tissue

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

buffer pH 6.0

Notable Publications

Author	Pubmed ID	Journal	Application
Chunyuan Tang	35565466	Cancers (Basel)	WB
Sang Ah Yi	38788716	Mol Cell	WB
Victoria N Jordan	37166757	Chembiochem	WB

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

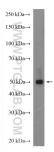
*** 20ul sizes contain 0.1% BSA

in USA), or 1(312) 455-8498 (outside USA)

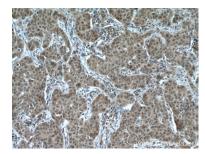
E: proteintech@ptglab.com W: ptglab.com

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

Selected Validation Data



human plasma were subjected to SDS PAGE followed by western blot with 17559-1-AP (RMND5A antibody) at dilution of 1:600 incubated at 4 degree celsius over night.



Immunohistochemical analysis of paraffinembedded human breast cancer tissue slide using 17559-1-AP (RMND5A antibody) at dilution of 1:200 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffinembedded human breast cancer tissue slide using 17559-1-AP (RMND5A antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).