For Research Use Only

RMND5A Polyclonal antibody

Catalog Number: 17559-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number: 17559-1-AP

GenBank Accession Number: BC047668

Purification Method: Antigen affinity purification Recommended Dilutions:

Size: 150ul, Concentration: 200 µg/ml by

64795

GeneID (NCBI):

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

Nanodrop and 160 µg/ml by Bradford Full Name: method using BSA as the standard;

required for meiotic nuclear division 5 homolog A (S. cerevisiae)

Rabbit Calculated MW: 391 aa, 44 kDa Isotype: IgG Observed MW: Immunogen Catalog Number: 50-60 kDa

AG11751

Applications

Tested Applications: IHC, WB, ELISA

Cited Applications:

Species Specificity:

human **Cited Species:** human

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: human plasma tissue,

IHC: human breast cancer tissue, human cervical

cancer tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Chunyuan Tang	35565466	Cancers (Basel)	WB
Victoria N Jordan	37166757	Chembiochem	WB

Storage

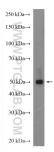
Store at -20°C. Stable for one year after shipment.

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

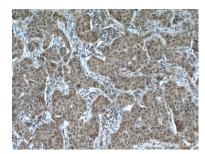
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

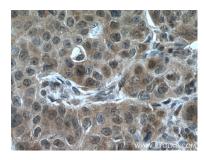
Selected Validation Data



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).