For Research Use Only

RNF145 Polyclonal antibody

Catalog Number:24524-1-AP

Featured Product

4 Publications



Basic Information

Applications

Catalog Number:

24524-1-AP

BC 042684

Concentration:

400 ug/ml

50urce:

Rabbit

UNIPROT ID:

Q96MT1

Isotype:

GenBank Accession Number:

BC 042684

GenelD (NCBI):

153830

UNIPROT ID:

Q96MT1

Full Name:

IgG ring finger protein 145
Immunogen Catalog Number: Calculated MW:

AG21463 663 aa, 76 kDa

Observed MW:

Observed MV 76-79 kDa

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IP

Species Specificity: human, mouse, rat Cited Species: 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 **Positive Controls:**

WB: HeLa cells, mouse kidney tissue, HepG2 cells, rat

Purification Method:

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

Antigen affinity purification

Recommended Dilutions:

kidney tissue

IHC: human lung cancer tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Sam A Menzies	30543180	Elife	WB,IP
Norbert Volkmar	35993436	EMBO J	WB,IP
Hao Qi	38725145	J Agric Food Chem	WB

Storage

Storage:

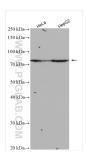
Store at -20°C. Stable for one year after shipment.

Storage Buffer

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

Aliquoting is unnecessary for -20°C storage

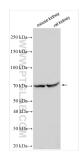
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 24524-1-AP (RNF 145 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human lung cancer tissue slide using 24524-1-AP (RNF 145 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Various lysates were subjected to SDS PAGE followed by western blot with 24524-1-AP (RNF 145 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.