## For Research Use Only

# RNF145 Polyclonal antibody

Catalog Number:24524-1-AP

Featured Product

**3 Publications** 



**Basic Information** 

Catalog Number:

24524-1-AP

BC 042684

Size:

GeneID (NCBI):

400 µg/ml

153830

Source:

Rabbit

Q96MT1

Isotype:

GenBank Accession Number:

BC 042684

UNIPROT ID:

Q96MT1

Full Name:

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

AG21463 663 aa, 76 kDa

Observed MW:
76-79 kDa

**Applications** 

Tested Applications: IHC, WB, ELISA Cited Applications:

WB. IP

Species Specificity: human, mouse 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: HeLa cells, mouse kidney tissue, HepG2 cells

Purification Method:

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

Antigen affinity purification

Recommended Dilutions:

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
Ke Li	37481543	World J Surg Oncol	WB

Storage

Storage:

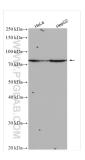
Store at -20°C. Stable for one year after shipment.

Storage Buffer

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

Aliquoting is unnecessary for -20°C storage

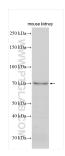
## **Selected Validation Data**



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).



mouse kidney tissue were subjected to SDS PAGE followed by western blot with 24524-1-AP (RNF 145 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.