

For Research Use Only

# RIPK4 Polyclonal antibody

Catalog Number: 26458-1-AP



## Basic Information

Catalog Number:

26458-1-AP

Size:

200 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG24202

GenBank Accession Number:

BC110617

GeneID (NCBI):

54101

UNIPROT ID:

Q96T11

Full Name:

receptor-interacting serine-threonine kinase 4

Calculated MW:

784 aa, 86 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

IHC 1:50-1:500

## Applications

Tested Applications:

IHC, IP, ELISA

Species Specificity:

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:

IP: SKOV-3 cells,

IHC: human lung cancer tissue, human cervical cancer tissue

## Background Information

### 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

For technical support and original validation data for this product please contact:

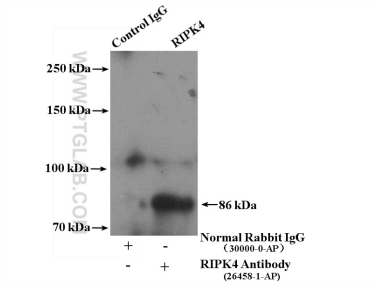
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

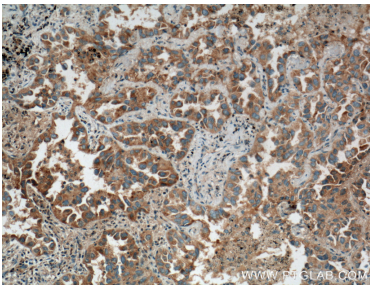
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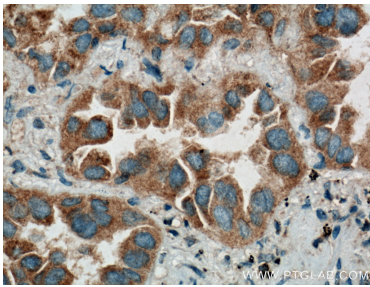
Selected Validation Data



IP result of anti-RIPK4 (IP:26458-1-AP, 4ug; Detection:26458-1-AP 1:300) with SKOV-3 cells lysate 2800ug.



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 26458-1-AP (RIPK4 Antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 26458-1-AP (RIPK4 Antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).