## For Research Use Only

## RIPK4 Polyclonal antibody

Catalog Number: 26458-1-AP



**Basic Information** 

Catalog Number: GenBank Accession Number:

26458-1-AP BC110617 GeneID (NCBI): 150ul , Concentration: 200  $\mu$ g/ml by 54101

Bradford method using BSA as the **UNIPROT ID:** standard; Q96T11

Source: Full Name:

Rabbit receptor-interacting serine-threonine kinase 4

Isotype: Calculated MW: Immunogen Catalog Number: 784 aa, 86 kDa

AG24202

**Applications Tested Applications:** 

IP, IHC, 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

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  $-20^{\circ} \text{C}$  storage

**Positive Controls:** IP: SKOV-3 cells,

IHC: human lung cancer tissue, human cervical cancer

**Purification Method:** 

protein lysate

IHC 1:50-1:500

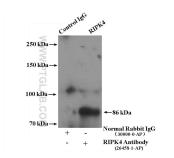
Antigen affinity purification

IP 0.5-4.0 ug for 1.0-3.0 mg of total

Recommended Dilutions:

\*\*\* 20ul sizes contain 0.1% BSA

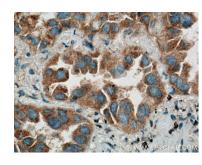
## **Selected Validation Data**



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 paraffinembedded 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 paraffinembedded 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).