## For Research Use Only

## NUP62CL Polyclonal antibody

Catalog Number: 25381-1-AP



**Purification Method:** 

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

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: GenBank Accession Number: 25381-1-AP BC017799 GeneID (NCBI): Size: 700 µg/ml 54830 **UNIPROT ID:** Source: Rabbit Q9H1M0 Full Name: Isotype:

nucleoporin 62kDa C-terminal like

Calculated MW: Immunogen Catalog Number: AG21107 72 aa, 8 kDa Observed MW:

30 kDa

**Applications** 

**Tested Applications:** WB, IHC, ELISA Species Specificity:

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

human

Positive Controls:

WB: HeLa cells, Jurkat cells, SH-SY5Y cells

IHC: human lung cancer tissue,

## **Background Information**

Storage

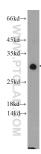
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

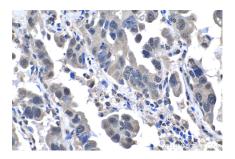
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 25381-1-AP (NUP62CL Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human lung cancer tissue slide using 25381-1-AP (NUP62CL antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).