## For Research Use Only

## DLEU1 Polyclonal antibody

Catalog Number: 11860-1-AP

Featured Product

1 Publications

GenBank Accession Number:



**Basic Information** 

Catalog Number:

11860-1-AP BC020692 GeneID (NCBI): Size:

150ul, Concentration: 140 ug/ml by 10301

Nanodrop and 133 ug/ml by Bradford UNIPROT ID: 043261

method using BSA as the standard; Source:

Full Name: Rabbit deleted in lymphocytic leukemia 1

Isotype: (non-protein coding) IgG

Calculated MW: 78 aa, 9 kDa Immunogen Catalog Number: AG2435

Observed MW: 27-30 kDa

**Applications** 

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

**Cited Applications:** 

Species Specificity:

human **Cited Species:** 

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

buffer pH 6.0

**Purification Method:** 

Antigen affinity purification

Recommended Dilutions:

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

Positive Controls:

WB: K-562 cells, A549 cells

IHC: human colon cancer tissue, human lung cancer

tissue

**Notable Publications** 

**Author Pubmed ID** Journal Application Sanghoon Lee 28427156 Oncotarget WB

Storage

Storage:

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

Storage Buffer

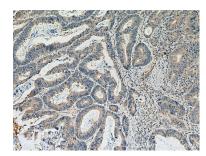
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

W: ptglab.com

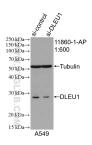
## Selected Validation Data



Immunohistochemical analysis of paraffinembedded human colon cancer tissue slide using 11860-1-AP (DLEU1 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



K-562 cells were subjected to SDS PAGE followed by western blot with 11860-1-AP (DLEU1 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



WB result of DLEU1 antibody (11860-1-AP; 1:600; incubated at room temperature for 1.5 hours) with sh-Control and sh-DLEU1 transfected A549 cells.