

For Research Use Only

ELAC1 Polyclonal antibody

Catalog Number: 26639-1-AP



Basic Information

Catalog Number:

26639-1-AP

Size:

150ul , Concentration: 550 ug/ml by Nanodrop and 400 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG23939

GenBank Accession Number:

BC014624

GeneID (NCBI):

55520

UNIPROT ID:

Q9H777

Full Name:

elaC homolog 1 (E. coli)

Observed MW:

45-48 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:6000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human, mouse

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 : mouse liver tissue,

IHC : human liver cancer tissue,

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

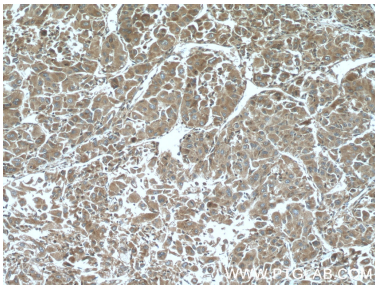
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

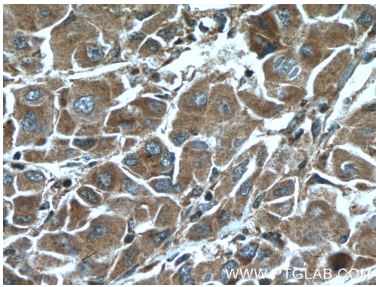
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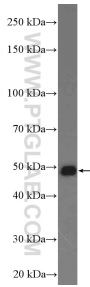
Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 26639-1-AP (ELAC1 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 liver cancer tissue slide using 26639-1-AP (ELAC1 antibody) at dilution of 1:200 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0)).



mouse liver tissue were subjected to SDS PAGE followed by western blot with 26639-1-AP (ELAC1 Antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.