

For Research Use Only

# C21orf58 Polyclonal antibody

Catalog Number: 25024-1-AP



## Basic Information

### Catalog Number:

25024-1-AP

### Size:

150ul , Concentration: 1300 ug/ml by Nanodrop and 507 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG21758

### GenBank Accession Number:

BC121008

### GeneID (NCBI):

54058

### UNIPROT ID:

P58505

### Full Name:

chromosome 21 open reading frame

58

### Calculated MW:

322 aa, 35 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

IHC 1:50-1:500

## Applications

### Tested Applications:

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**

### Positive Controls:

IHC : human liver cancer tissue, human brain tissue, human skin 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:

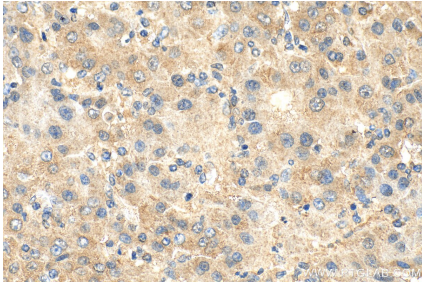
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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 25024-1-AP (C21orf58 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).