

For Research Use Only

# C21orf58 Polyclonal antibody

Catalog Number: 25024-1-AP



## Basic Information

<b>Catalog Number:</b> 25024-1-AP	<b>GenBank Accession Number:</b> BC121008	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul, Concentration: 1300 µg/ml by Nanodrop and 507 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 54058	<b>Recommended Dilutions:</b> IHC 1:20-1:200
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> P58505	
<b>Isotype:</b> IgG	<b>Full Name:</b> chromosome 21 open reading frame 58	
<b>Immunogen Catalog Number:</b> AG21758	<b>Calculated MW:</b> 322 aa, 35 kDa	

## 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 skin tissue, human brain tissue, 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

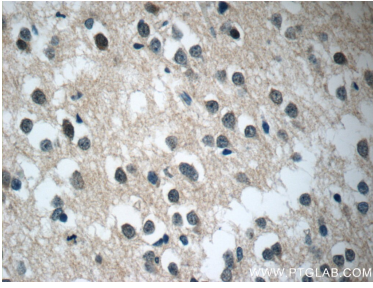
For technical support and original validation data for this product please contact:

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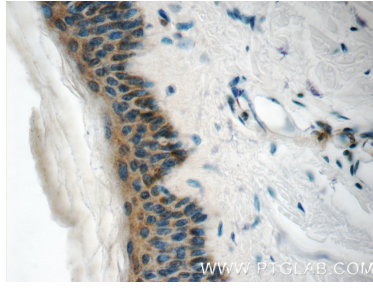
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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 25024-1-AP (C21orf58 Antibody) at dilution of 1:50 (under 40x lens).



Immunohistochemical analysis of paraffin-embedded human skin tissue slide using 25024-1-AP (C21orf58 Antibody) at dilution of 1:50 (under 40x lens).