

For Research Use Only

# CD164L2 Polyclonal antibody

Catalog Number: 25488-1-AP



## Basic Information

<b>Catalog Number:</b> 25488-1-AP	<b>GenBank Accession Number:</b> BC137466	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 750 µg/ml	<b>GeneID (NCBI):</b> 388611	<b>Recommended Dilutions:</b> IHC 1:50-1:500
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q6UWJ8	
<b>Isotype:</b> IgG	<b>Full Name:</b> CD164 sialomucin-like 2	
<b>Immunogen Catalog Number:</b> AG22029	<b>Calculated MW:</b> 174 aa, 18 kDa	

## Applications

<b>Tested Applications:</b> IHC, ELISA	<b>Positive Controls:</b> IHC : human pancreas cancer tissue,
<b>Species Specificity:</b> human	

**Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0**

## Background Information

CD164L2 (CD164 sialomucin-like 2 protein) is a single-pass type I membrane protein and is located on the plasma membrane. There are few studies on this target, and its function needs further study.

## 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

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

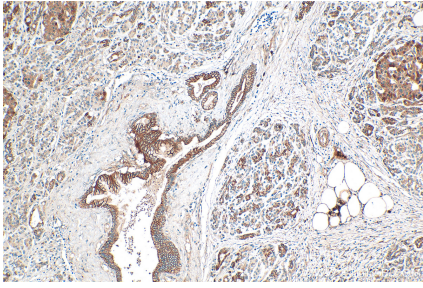
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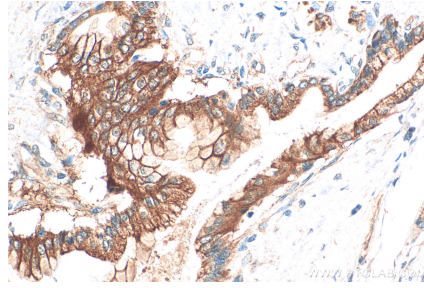
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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human pancreas cancer tissue slide using 25488-1-AP (CD164L2 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 pancreas cancer tissue slide using 25488-1-AP (CD164L2 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).