

For Research Use Only

# SYCN Polyclonal antibody

Catalog Number: 26662-1-AP



## Basic Information

Catalog Number:

26662-1-AP

Size:

150ul , Concentration: 650 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG24489

GenBank Accession Number:

BC121075

GeneID (NCBI):

342898

UNIPROT ID:

Q0VAF6

Full Name:

syncollin

Calculated MW:

134 aa, 14 kDa

Observed MW:

14 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:10000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : mouse pancreas tissue,

## Background Information

SYCN (Syncollin) functions in exocytosis in pancreatic acinar cells regulating the fusion of zymogen granules with each other. It also may have a pore-forming activity on membranes and regulate exocytosis in other exocrine tissues.

## 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

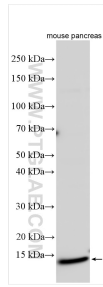
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 26662-1-AP (SYCN antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.