## For Research Use Only

## AVPR1B Polyclonal antibody

Catalog Number: 55142-1-AP



**Basic Information** 

Catalog Number: 55142-1-AP

Size: 400 µg/ml Source: Rabbit

Isotype: Full Name: IgG arginine va

gG arginine vasopressin receptor 1B

Calculated MW: 47 kDa

NM\_000707

**UNIPROT ID:** 

P47901

GeneID (NCBI):

GenBank Accession Number:

**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

**Background Information** 

Storage

Storage:

Store at -20°C.
Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

Positive Controls:

IHC: human pancreas tissue, human kidney tissue

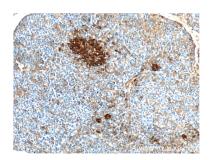
**Purification Method:** 

IHC 1:50-1:500

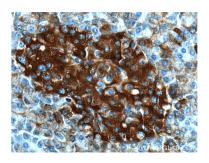
Antigen affinity purification

Recommended Dilutions:

## Selected Validation Data



Immunohistochemical analysis of paraffinembedded human pancreas tissue slide using 55142-1-AP (AVPR1B Antibody) at dilution of 1:100 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human pancreas tissue slide using 55142-1-AP (AVPR1B Antibody) at dilution of 1:100 (under 40x lens).