For Research Use Only

SYTL3 Polyclonal antibody

Catalog Number:22076-1-AP

2 Publications



Basic Information

Catalog Number:

22076-1-AP

BC 100830

Size:

GeneID (NCBI):

700 µg/ml

94120

Source:

Rabbit

Q4VX76

Isotype:

GenBank Accession Number:

BC 100830

UNIPROT ID:
Q4VX76

Full Name:

IgG synaptotagmin-like 3
Immunogen Catalog Number: Calculated MW:
AG17219 610 aa, 69 kDa

Observed MW: 69 kDa Purification Method: Antigen affinity purification Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500

Applications

Tested Applications: IHC, WB,ELISA
Cited Applications:

WB

Species Specificity: human, mouse, rat Cited Species: human, mouse, rat

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:

WB: mouse liver tissue,

IHC: human kidney tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Jeremies Ibanga	35316306	PLoS One	WB
Hong Lin	33911083	Nat Commun	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

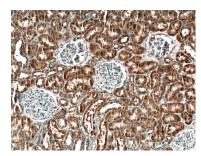
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

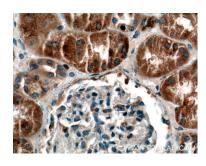
Selected Validation Data

116kd→ $66kd \rightarrow$ $45kd \rightarrow$ $35kd \rightarrow$

mouse liver tissue were subjected to SDS PAGE followed by western blot with 22076-1-AP (SYTL3 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffinembedded human kidney tissue slide using 22076-1-AP (SYTL3 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human kidney tissue slide using 22076-1-AP (SYTL3 Antibody) at dilution of 1:200 (under 40x lens).