

For Research Use Only

OSBPL9 Polyclonal antibody

Catalog Number: 11879-1-AP

4 Publications



Basic Information

Catalog Number:

11879-1-AP

Size:

150ul, Concentration: 400 ug/ml by Nanodrop and 227 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2476

GenBank Accession Number:

BC025978

GeneID (NCBI):

114883

UNIPROT ID:

Q96SU4

Full Name:

oxysterol binding protein-like 9

Calculated MW:

736 aa, 83 kDa

Observed MW:

90 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse

Cited Species:

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:

WB : human brain tissue, human testis tissue, mouse lung tissue

IHC : human testis tissue, human colon cancer tissue

Background Information

ORP9 is expressed as a full-length (ORP9L) or truncated version missing the PH domain (ORP9S).

Notable Publications

Author	Pubmed ID	Journal	Application
Jay Xiaojun Tan	36071159	Nature	WB
Birol Cabukusta	39106189	Elife	
Yang E Li	38530252	J Cell Biol	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

*** 20ul sizes contain 0.1% BSA

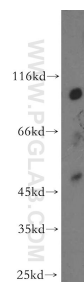
For technical support and original validation data for this product please contact:

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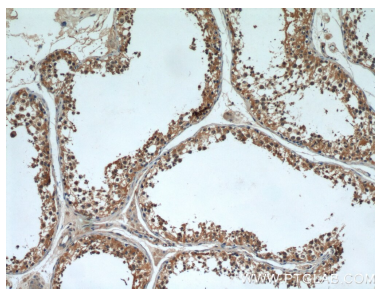
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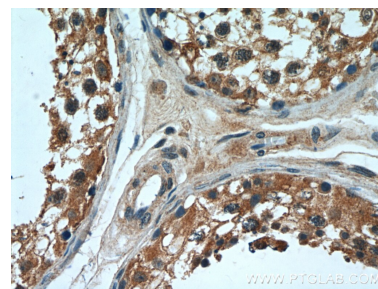
Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 11879-1-AP (OSBPL9 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human testis using 11879-1-AP (OSBPL9 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human testis using 11879-1-AP (OSBPL9 antibody) at dilution of 1:50 (under 40x lens).