For Research Use Only

OSBPL9 Polyclonal antibody

Catalog Number:11879-1-AP 6 Publications

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Basic Information

Catalog Number:
11879-1-AP

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
William M. Moore	40954222	Nat Chem Biol	WB
Haoxiang Yang	40839735	Science	WB

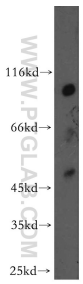
Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

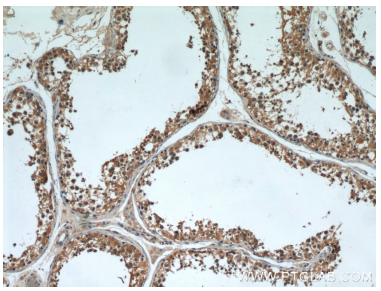
For technical support and original validation data for this product please contact:
T: 4006900926 E: Proteintech-CN@ptglab.com W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

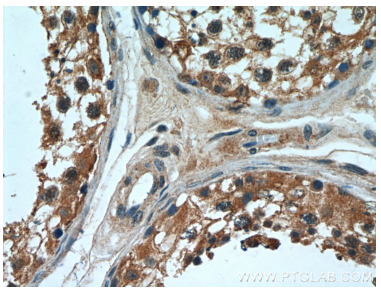
Selected Validation Data



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).