

For Research Use Only

OSBPL3 Polyclonal antibody

Catalog Number: 12417-1-AP **3 Publications**



Basic Information

Catalog Number: 12417-1-AP	GenBank Accession Number: BC017731	Purification Method: Antigen affinity purification
Size: 300 µg/ml	GeneID (NCBI): 26031	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q9H4L5	
Isotype: IgG	Full Name: oxysterol binding protein-like 3	
Immunogen Catalog Number: AG3044	Calculated MW: 887 aa, 101 kDa	
	Observed MW: 95-110 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : HCT 116 cells, K-562 cells, HeLa cells IHC : human colon cancer tissue,
Cited Applications: IHC	
Species Specificity: human, mouse, rat	
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	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yu Zhang	34308980	Biosci Rep	IHC
Yu Zhang	34259324	Biosci Rep	IHC
Kunpeng Tian	36918840	BMC Cancer	IHC

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

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

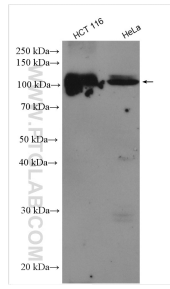
T: 4006900926

E: Proteintech-CN@ptglab.com

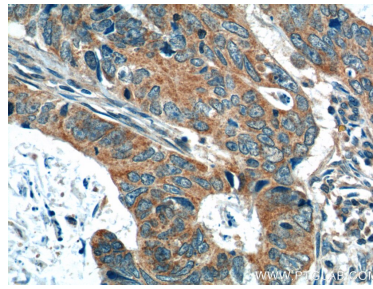
W: ptgcn.com

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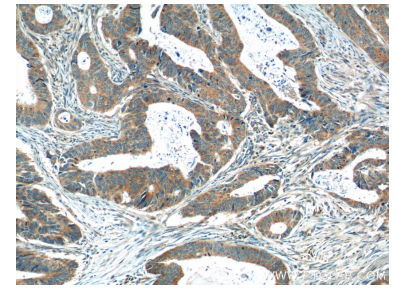
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 12417-1-AP (OSBPL3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 12417-1-AP (OSBPL3 Antibody) at dilution of 1:50 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 12417-1-AP (OSBPL3 Antibody) at dilution of 1:50 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).