

For Research Use Only

OCIAD2 Polyclonal antibody

Catalog Number: 13437-1-AP



Basic Information

Catalog Number: 13437-1-AP	GenBank Accession Number: BC032808	Purification Method: Antigen affinity purification
Size: 1300 ug/ml	GeneID (NCBI): 132299	Recommended Dilutions: WB 1:500-1:2000 IHC 1:50-1:500 IF/ICC 1:200-1:800
Source: Rabbit	UNIPROT ID: Q56VL3	
Isotype: IgG	Full Name: OCIA domain containing 2	
Immunogen Catalog Number: AG4243	Calculated MW: 99 aa, 11 kDa	
	Observed MW: 17 kDa	

Applications

Tested Applications:
WB, IHC, IF/ICC, 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

Positive Controls:

WB : U-251 cells,

IHC : human intrahepatic cholangiocarcinoma tissue, human stomach cancer tissue

IF/ICC : U-251 cells,

Background Information

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:

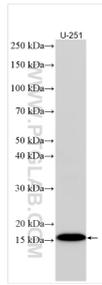
T: 4006900926

E: Proteintech-CN@ptglab.com

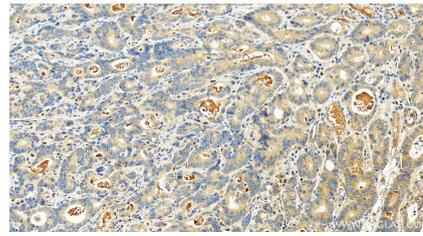
W: ptgcn.com

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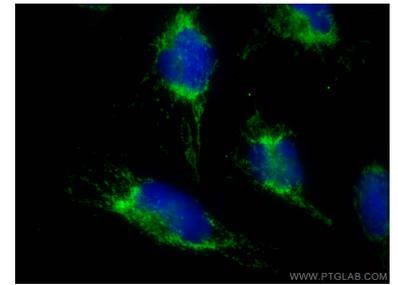
Selected Validation Data



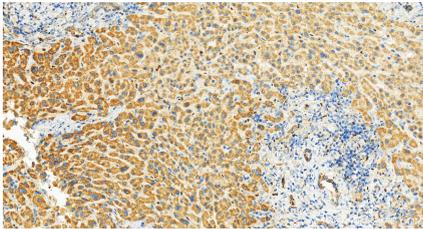
U-251 cells were subjected to SDS PAGE followed by western blot with 13437-1-AP (OCIAD2 antibody) at dilution of 1:1000 and incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 13437-1-AP (OCIAD2 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed U-251 cells using OCIAD2 antibody (13437-1-AP) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemical analysis of paraffin-embedded human intrahepatic cholangiocarcinoma tissue slide using 13437-1-AP (OCIAD2 antibody) at dilution of 1:200 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).