

For Research Use Only

# OCIAD2 Polyclonal antibody, PBS Only

Catalog Number: 13437-1-PBS



## Basic Information

**Catalog Number:**

13437-1-PBS

**Size:**

100ug, Concentration: 1 mg/ml by Nanodrop;

**Source:**

Rabbit

**Isotype:**

IgG

**Immunogen Catalog Number:**

AG4243

**GenBank Accession Number:**

BC032808

**GeneID (NCBI):**

132299

**UNIPROT ID:**

Q56VL3

**Full Name:**

OCIA domain containing 2

**Calculated MW:**

99 aa, 11 kDa

**Observed MW:**

17 kDa

**Purification Method:**

Antigen affinity purification

## Applications

**Tested Applications:**

WB, IHC, IF/ICC, Indirect ELISA

**Species Specificity:**

human

## Storage

**Storage:**

Store at -80°C.

**Storage Buffer:**

PBS Only

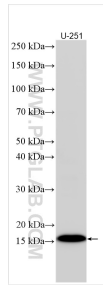
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

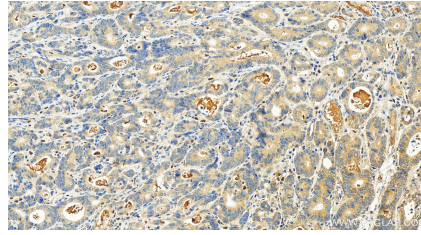
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

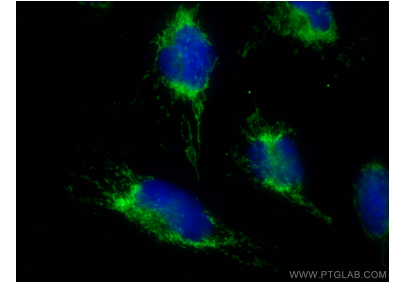
## Selected Validation Data



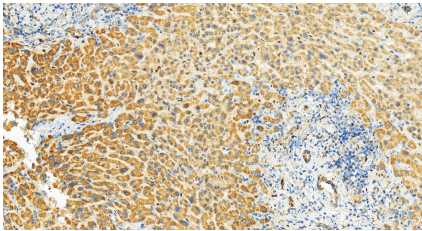
U-251 cells were subjected to SDS PAGE followed by western blot with 13437-1-AP (OCIAD2 antibody) at dilution of 1:1000 and incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 13437-1-PBS in a different storage buffer formulation.



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). This data was developed using the same antibody clone with 13437-1-PBS in a different storage buffer formulation.



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). This data was developed using the same antibody clone with 13437-1-PBS in a different storage buffer formulation.



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). This data was developed using the same antibody clone with 13437-1-PBS in a different storage buffer formulation.