# For Research Use Only

# OTUD6B Polyclonal antibody

Catalog Number:25430-1-AP

Featured Product

2 Publications



### **Basic Information**

25430-1-AP Size: 800 ug/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG22044

Catalog Number:

GenBank Accession Number: BC029760 GeneID (NCBI): 51633 UNIPROT ID: Q8N6M0 Full Name: OTU domain containing 6B Calculated MW: 293 aa, 34 kDa Observed MW: 34-40 kDa

#### Purification Method: Antigen affinity purification

#### Recommended Dilutions: WB 1:2000-1:10000 IHC 1:2000-1:8000 IF/ICC 1:50-1:500

# **Applications**

Tested Applications: WB, IHC, IF/ICC, ELISA Cited Applications: WB, IHC, IF Species Specificity:

Cited Species: human, mouse

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 : HEK-293 cells, HeLa cells, Jurkat cells, MCF-7 cells, PC-3 cells IHC : human ovary cancer tissue, IF/ICC : PC-3 cells,

## **Background Information**

# **Notable Publications**

Author	Pubmed ID	Journal	Application
Guoqiang Xing	39192576	Cell Biol Int	IHC,IF
Yu Liu	38878112	Cell Mol Life Sci	WB

Storage

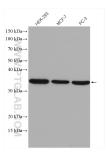
#### Storage:

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

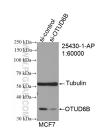
For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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

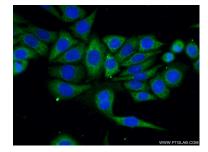
# Selected Validation Data



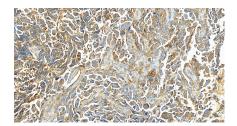
Various lysates were subjected to SDS PAGE followed by western blot with 25430-1-AP (OTUD6B antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



WB result of OTUD6B antibody (25430-1-AP; 1:60000; incubated at room temperature for 1.5 hours) with sh-Control and sh-OTUD6B transfected HeLa cells.



Immunofluorescent analysis of (-20 $^{\rm \odot}$  Ethanol) fixed PC-3 cells using 25430-1-AP (OTUD6B antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemical analysis of paraffinembedded human ovarian cancer slide using 25430-1-AP (OTUD6B antibody) at dilution of 1:4000 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).