For Research Use Only

OTUD6B Polyclonal antibody

Catalog Number: 25430-1-AP

Featured Product

2 Publications



Basic Information

Catalog Number:

25430-1-AP

BC029760

Size:

GeneID (NCBI):

51633

Source:

UNIPROT ID:

Rabbit

Q8N6M0

Isotype:

GenBank Accession Number:

BC029760

UNCBI):

GeneID (NCBI):

Q8N6M0

Full Name:

OTU domain containing 6B

Immunogen Catalog Number:Calculated MW:AG22044293 aa, 34 kDaObserved MW:

34-40 kDa

Applications

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

human
Cited Species:
human, mouse

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

Purification Method:

WB 1:2000-1:10000 IHC 1:20-1:200

IF/ICC 1:50-1:500

Antigen affinity purification

Recommended Dilutions:

cells, PC-3 cells

IHC: human ovary tumor 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:

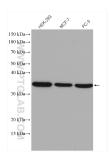
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

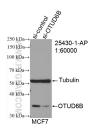
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

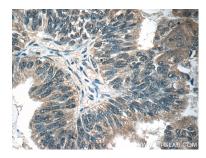
Selected Validation Data



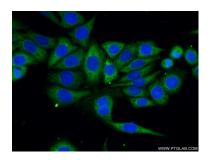
Various lysates were subjected to SDS PAGE followed by western blot with 25430-1-AP (OTUD6B antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



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.



Immunohistochemical analysis of paraffinembedded human ovary tumor tissue slide using 25430-1-AP (OTUD6B Antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of (-20°C Ethanol) fixed PC-3 cells using 25430-1-AP (OTUD6B antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated Goat Anti-Rabbit IgG(H+L).