For Research Use Only

UBXN11 Polyclonal antibody

Catalog Number:13109-1-AP

1 Publications



Basic Information

Catalog Number: GenBank Accession Number: 13109-1-AP BC038106

Size: GeneID (NCBI):

150ul , Concentration: 1000 μ g/ml by 91544 Nanodrop and 467 μ g/ml by Bradford Full Name:

method using BSA as the standard; UBX domain protein 11

Source: Calculated MW:
Rabbit 57 kDa
Isotype: Observed MW:
IgG 48-54 kDa

Immunogen Catalog Number:

AG3772

Purification Method: Antigen affinity purification Recommended Dilutions:

WB 1:500-1:1000 IP 0.5-4.0 ug for IP and 1:500-1:1000

for WB IHC 1:50-1:500

Applications

Tested Applications:

IHC, IP, WB, ELISA

Species Specificity:

human, mouse, rat

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: PC-3 cells, mouse testis tissue

IP: mouse testis tissue,

IHC: human testis tissue, human lung cancer tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Sirisha Mukkavalli	33712450	J Cell Sci	

Storage

Storage:

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

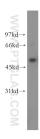
Storage Buffer:

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

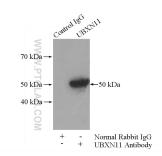
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

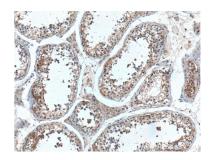
Selected Validation Data



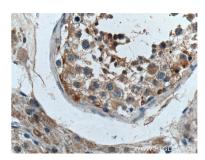
PC-3 cells were subjected to SDS PAGE followed by western blot with 13109-1-AP (UBXN11 antibody) at dilution of 1:500 incubated at room temperature for



IP Result of anti-UBXN11 (IP:13109-1-AP, 4ug; Detection:13109-1-AP 1:500) with mouse testis tissue lysate 4000ug.



Immunohistochemical analysis of paraffinembedded human testis tissue slide using 13109-1-AP (UBXN11 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human testis tissue slide using 13109-1-AP (UBXN11 Antibody) at dilution of 1:200 (under 40x lens).