

For Research Use Only

BUB3 Polyclonal antibody

Catalog Number: 27073-1-AP **3 Publications**



Basic Information

Catalog Number:

27073-1-AP

Size:

450 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG25608

GenBank Accession Number:

BC005138

GeneID (NCBI):

9184

UNIPROT ID:

O43684

Full Name:

budding uninhibited by
benzimidazoles 3 homolog (yeast)

Calculated MW:

37 kDa

Observed MW:

37-40 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:50-1:500

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, rat

Cited Species:

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-293T cells, MCF-7 cells, C6 cells

IHC : human colon tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Yuanyuan Bai	36213833	J Oncol	WB
Fengjie Yuan	31291454	Nucleic Acids Res	
Xiaohua Xu	36871012	Nat Commun	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:

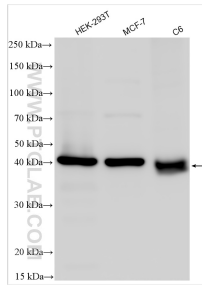
T: 4006900926

E: Proteintech-CN@ptglab.com

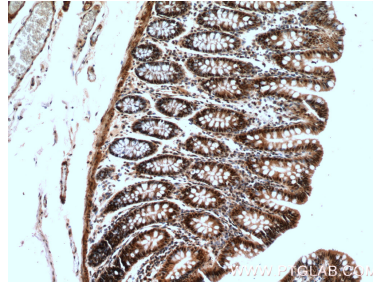
W: ptgcn.com

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

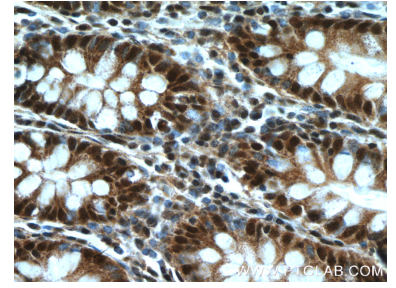
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27073-1-AP (BUB3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 27073-1-AP (BUB3 Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 27073-1-AP (BUB3 Antibody) at dilution of 1:200 (under 40x lens).