

For Research Use Only

BUB3 Polyclonal antibody

Catalog Number: 27073-1-AP

3 Publications



Basic Information

Catalog Number: 27073-1-AP	GenBank Accession Number: BC005138	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 450 µg/ml by Nanodrop and 333 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9184	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:50-1:500
Source: Rabbit	Full Name: budding uninhibited by benzimidazoles 3 homolog (yeast)	
Isotype: IgG	Calculated MW: 37 kDa	
Immunogen Catalog Number: AG25608	Observed MW: 37-40 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : HEK-293T cells, MCF-7 cells, C6 cells IHC : human colon tissue,
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

Background Information

Notable Publications

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

Storage

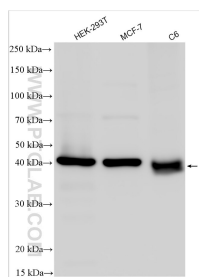
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

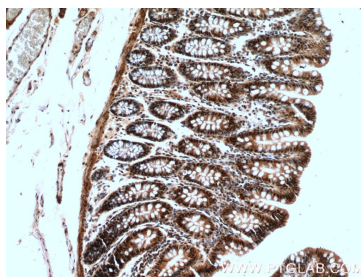
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

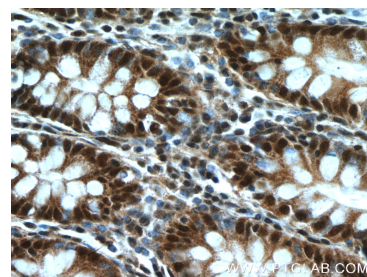
Selected Validation Data



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).