BUB3 Polyclonal antibody

Catalog Number:27073-1-AP   **4 Publications**

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Antibodies | ELISA kits | Proteins

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Basic Information

Catalog Number:
27073-1-AP

Size:
150ul , Concentration: 450 ug/ml by Nanodrop and 333 ug/ml by Bradford method using BSA as the standard;

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 1:1000-1:4000

Applications

Tested Applications:
WB, IHC, 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 pancreas cancer tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Yuanyuan Bai	36213833	J Oncol	WB
Fengjie Yuan	31291454	Nucleic Acids Res	
Maria P Silva	39014450	J Biomed Sci	WB

Storage

Storage:
Store at -20℃. 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
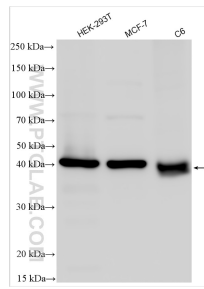
*** 20ul sizes contain 0.1% BSA

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.
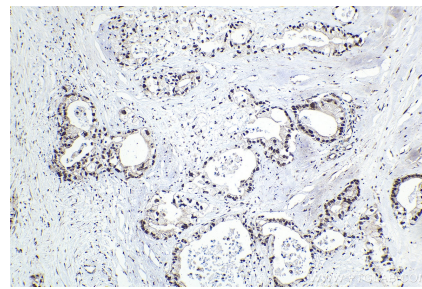
Immunohistochemical analysis of paraffin-embedded human pancreas cancer tissue slide using 27073-1-AP (BUB3 antibody) at dilution of 1:2000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).