

For Research Use Only

DNAJC12 Polyclonal antibody

Catalog Number: 12338-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number: 12338-1-AP	GenBank Accession Number: BC017018	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 56521	Recommended Dilutions: WB 1:500-1:1000 IHC 1:50-1:500
Source: Rabbit	Full Name: DnaJ (Hsp40) homolog, subfamily C, member 12	
Isotype: IgG	Calculated MW: 198 aa, 23 kDa	
Immunogen Catalog Number: AG2989	Observed MW: 28 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : A549 cells, BxPC-3 cells, HEK-293 cells IHC : human stomach cancer tissue,
Cited Applications: IF, IHC, WB	
Species Specificity: human	
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
Yasuo Uno	30617870	Ann Surg Oncol	WB
Mianjie Lin	33718139	Front Oncol	WB
Xiaoxue Ren	37944531	Cell Rep Med	IHC

Storage

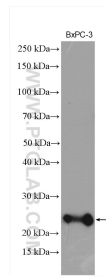
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

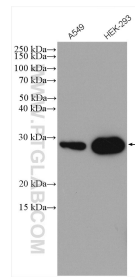
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

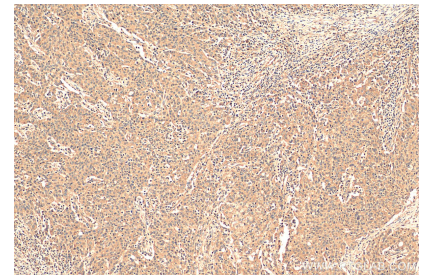
Selected Validation Data



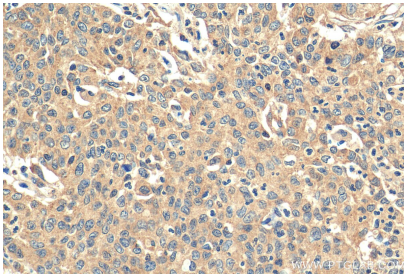
BxPC-3 cells were subjected to SDS PAGE followed by western blot with 12338-1-AP (DNAJC12 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 12338-1-AP (DNAJC12 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 12338-1-AP (DNAJC12 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human stomach cancer tissue slide using 12338-1-AP (DNAJC12 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).