

For Research Use Only

DNAJC12 Polyclonal antibody

Catalog Number: 12338-1-AP

Featured Product

6 Publications



Basic Information

Catalog Number:

12338-1-AP

Size:

150ul, Concentration: 1000 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2989

GenBank Accession Number:

BC017018

GeneID (NCBI):

56521

UNIPROT ID:

Q9UKB3

Full Name:

DnaJ (Hsp40) homolog, subfamily C, member 12

Calculated MW:

198 aa, 23 kDa

Observed MW:

28 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IHC, IF

Species Specificity:

human

Cited Species:

human, mouse

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 : A549 cells, BxPC-3 cells, HEK-293 cells

IHC : human stomach cancer tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Yasuo Uno	30617870	Ann Surg Oncol	WB
Mianjie Lin	33718139	Front Oncol	WB
Yaqi Yang	39716470	J Mol Cell Biol	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

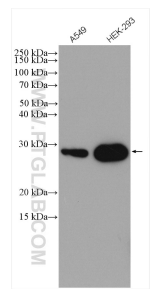
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

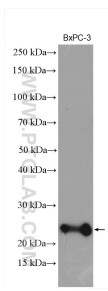
E: proteintech@ptglab.com
W: ptglab.com

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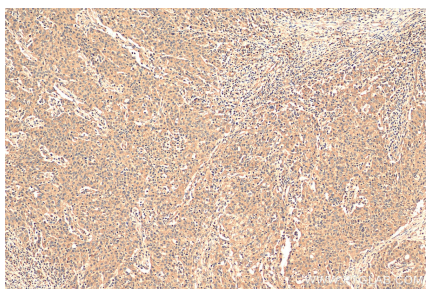
Selected Validation Data



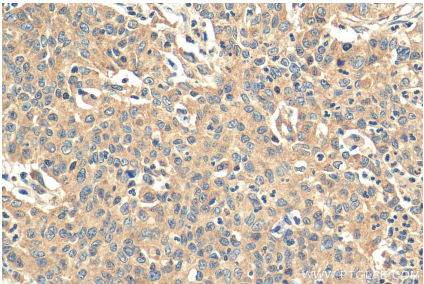
Various lysates were subjected to SDS PAGE followed by western blot with 12338-1-AP (DNAJC12 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



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.



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).