

For Research Use Only

Biotin-conjugated DNAJB12 Polyclonal antibody



Catalog Number: Biotin-16780

Featured Product

Basic Information

Catalog Number: Biotin-16780	GenBank Accession Number: BC011812	Purification Method: Antigen affinity purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 54788	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	Full Name: DnaJ (Hsp40) homolog, subfamily B, member 12	
Isotype: IgG	Calculated MW: 375 aa, 42 kDa	
Immunogen Catalog Number: AG10193	Observed MW: 40-42 kDa	

Applications

Tested Applications:

IHC

Species Specificity:

human, mouse, rat

**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:

IHC : human colon cancer tissue,

Background Information

Storage

Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

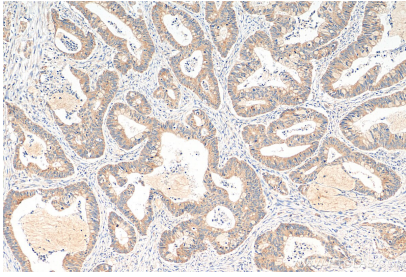
For technical support and original validation data for this product please contact:

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

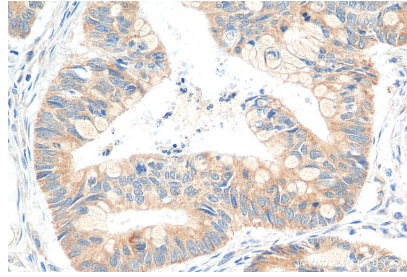
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using Biotin-16780 (DNAJB12 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 colon cancer tissue slide using Biotin-16780 (DNAJB12 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).