

For Research Use Only

DPM1 Polyclonal antibody

Catalog Number: 12403-2-AP **2 Publications**



Basic Information

Catalog Number:

12403-2-AP

Size:

300 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1128

GenBank Accession Number:

BC007073

GeneID (NCBI):

8813

UNIPROT ID:

O60762

Full Name:

dolichyl-phosphate
mannosyltransferase polypeptide 1,
catalytic subunit

Calculated MW:

260 aa, 30 kDa

Observed MW:

27-32 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IHC 1:50-1:500

Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

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**

Positive Controls:

WB : HeLa cells, HepG2 cells

IHC : human liver cancer tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Zhiyang Zhou	35356430	Front Genet	WB
Ming Li	35028934	FEBS Lett	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

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

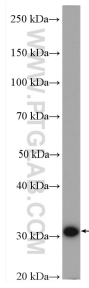
T: 4006900926

E: Proteintech-CN@ptglab.com

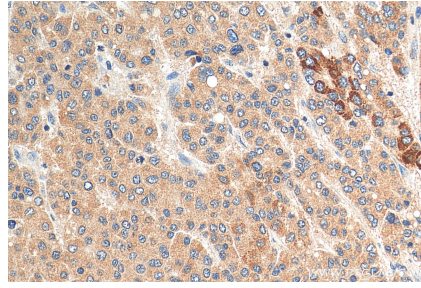
W: ptgcn.com

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

Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 12403-2-AP (DPM1 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 12403-2-AP (DPM1 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).