

For Research Use Only

UAP1L1 Polyclonal antibody

Catalog Number: 25262-1-AP



Basic Information

Catalog Number:

25262-1-AP

Size:

150ul , Concentration: 1200 ug/ml by Nanodrop and 433 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_207309

GeneID (NCBI):

91373

UNIPROT ID:

Q3KQV9

Full Name:

UDP-N-acetylglucosamine pyrophosphorylase 1-like 1

Calculated MW:

57 kDa

Observed MW:

57-59 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:50-1:500

IF/ICC 1:20-1:200

Applications

Tested Applications:

WB, IHC, IF/ICC, ELISA

Species Specificity:

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 : MDA-MB-453s cells, A375 cells, HepG2 cells, K-562 cells

IHC : human ovary cancer tissue,

IF/ICC : HepG2 cells,

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

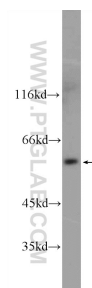
For technical support and original validation data for this product please contact:

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

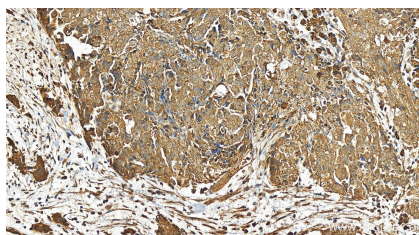
E: proteintech@ptglab.com
W: ptglab.com

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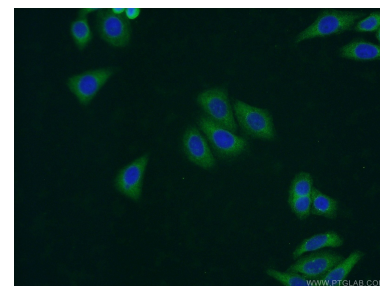
Selected Validation Data



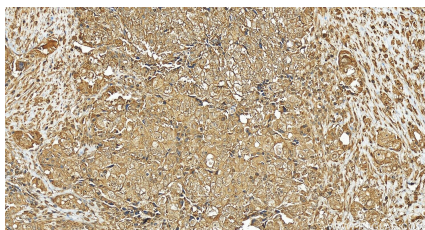
MDA-MB-453s cells were subjected to SDS PAGE followed by western blot with 25262-1-AP (UAP1L1 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using 25262-1-AP (UAP1L1 antibody) at dilution of 1:100 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of HepG2 cells using 25262-1-AP (UAP1L1 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemical analysis of paraffin-embedded human ovary cancer tissue slide using 25262-1-AP (UAP1L1 antibody) at dilution of 1:100 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).