

For Research Use Only

Exportin 4 Polyclonal antibody

Catalog Number: 25373-1-AP

1 Publications



Basic Information

Catalog Number:

25373-1-AP

Size:

150ul, Concentration: 600 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG21845

GenBank Accession Number:

BC113571

GeneID (NCBI):

64328

UNIPROT ID:

Q9C0E2

Full Name:

exportin 4

Calculated MW:

1151 aa, 130 kDa

Observed MW:

127 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

Species Specificity:

human, mouse

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 : HEK-293 cells, HL-60 cells, HeLa cells, RAW 264.7 cells

IHC : mouse liver tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Shengting Wang	38340287	J Appl Genet	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

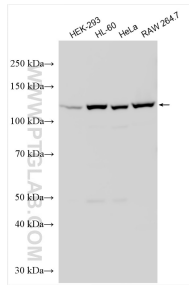
For technical support and original validation data for this product please contact:

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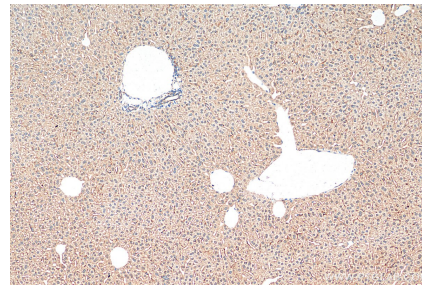
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W: ptglab.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 25373-1-AP (Exportin 4 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 25373-1-AP (Exportin 4 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).