

For Research Use Only

IPO7 Monoclonal antibody

Catalog Number: 67525-1-Ig



Basic Information

Catalog Number: 67525-1-Ig	GenBank Accession Number: NM_006391.2	Purification Method: Protein A purification
Size: 150ul , Concentration: 2500 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 10527	CloneNo.: 1E7C12
Source: Mouse	Full Name: importin 7	Recommended Dilutions: WB 1:5000-1:50000 IHC 1:500-1:2000
Isotype: IgG1	Calculated MW: 120 kDa	
Immunogen Catalog Number: AG27257	Observed MW: 120 kDa	

Applications

Tested Applications:

IHC, WB, ELISA

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:

WB : A549 cells, HEK-293 cells, U2OS cells, LNCaP
cells, HeLa cells, HepG2 cells, K-562 cells, Jurkat cells,
HSC-T6 cells, NIH/3T3 cells

IHC : human breast cancer tissue,

Background Information

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

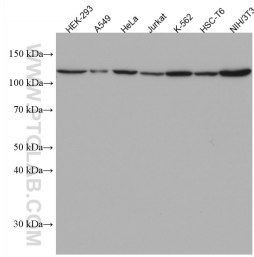
For technical support and original validation data for this product please contact:

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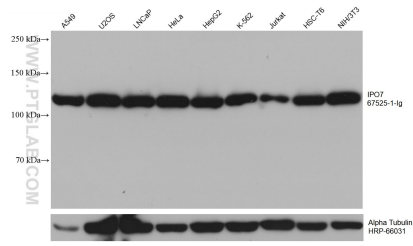
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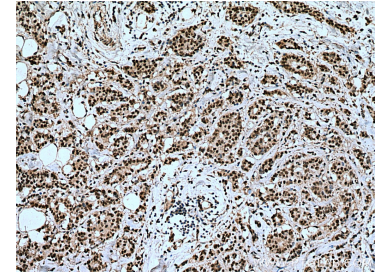
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67525-1-Ig (IPO7 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 67525-1-Ig (IPO7 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Alpha Tubulin Monoclonal antibody (HRP-66031) as loading control.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 67525-1-Ig (IPO7 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).