

For Research Use Only

IPO7 Polyclonal antibody

Catalog Number: 28289-1-AP

Featured Product

6 Publications



Basic Information

Catalog Number:

28289-1-AP

Size:

150ul, Concentration: 1000 ug/ml by Nanodrop and 467 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG27257

GenBank Accession Number:

NM_006391.2

GeneID (NCBI):

10527

UNIPROT ID:

O95373

Full Name:

importin 7

Calculated MW:

120 kDa

Observed MW:

120-130 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:8000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IHC, IF

Species Specificity:

Human

Cited Species:

human, mouse

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, U-251 cells

IHC : human breast cancer tissue,

Notable Publications

Author	Pubmed ID	Journal	Application
Chen Chen	34499080	J Cell Biol	WB
Maria García-García	35246520	Nat Commun	IF
Yawei She	34995814	Cells Dev	IHC

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

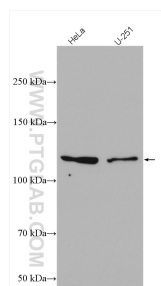
For technical support and original validation data for this product please contact:

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

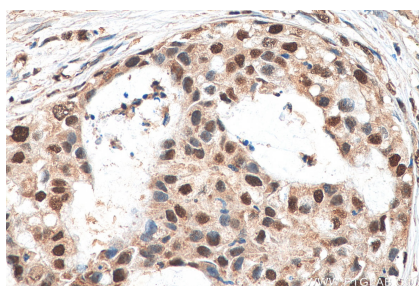
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 28289-1-AP (IPO7 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 28289-1-AP (IPO7 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).