

For Research Use Only

KPNA6 Polyclonal ANTIBODY

Catalog Number: 12366-2-AP



Basic Information

Catalog Number: 12366-2-AP	GenBank Accession Number: BC020520	Recommended Dilutions: WB 1:500-1:2000 IHC 1:50-1:500
Size: 29 µg/150 µl	GenelD (NCBI): 23633	
Source: Rabbit	Full Name: karyopherin alpha 6 (importin alpha 7)	
Isotype: IgG	Calculated MW: 536aa, 60 kDa	
Purification Method: Antigen affinity purification	Observed MW: 55-60 kDa	
Immunogen Catalog Number: AG3040		

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : BxPC-3 cells; HeLa cells
Species Specificity: human	IHC : human breast cancer tissue; human prostate cancer tissue
Note: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
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Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

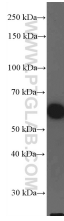
For technical support and original validation data for this product please contact:

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

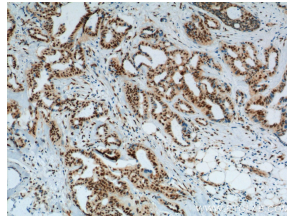
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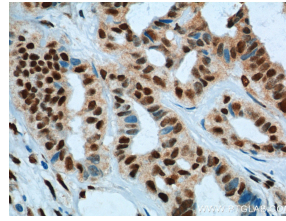
Selected Validation Data



BxPC-3 cells were subjected to SDS PAGE followed by western blot with 12366-2-AP1 (KPNA6 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours



Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using 12366-2-AP1 (KPNA6 Antibody) at dilution of 1:200 (under 10x lens), heat mediated antigen retrieved with Tris-EDTA buffer(pH9).



Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using 12366-2-AP1 (KPNA6 Antibody) at dilution of 1:200 (under 40x lens), heat mediated antigen retrieved with Tris-EDTA buffer(pH9).