

For Research Use Only

# NUP155 Monoclonal antibody, PBS Only



Catalog Number: 66359-1-PBS

Featured Product

## Basic Information

Catalog Number:

66359-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Mouse

Isotype:

IgG2a

Immunogen Catalog Number:

AG3638

GenBank Accession Number:

BC039257

GeneID (NCBI):

9631

UNIPROT ID:

O75694

Full Name:

nucleoporin 155kDa

Calculated MW:

1391 aa, 155 kDa

Observed MW:

140-155 kDa

Purification Method:

Protein A purification

CloneNo.:

1A7F2

## Applications

Tested Applications:

WB, IHC, Indirect ELISA

Species Specificity:

human, rat

## Background Information

NUP155 is a nucleoporin, the major component of the nuclear pore complex (NPC) that is essential for nuclear envelope biogenesis. Mutation of NUP155 has been linked to cardiovascular disease.

## Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

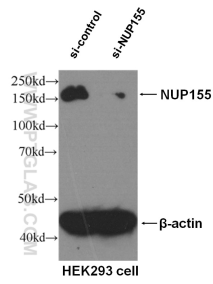
For technical support and original validation data for this product please contact:

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

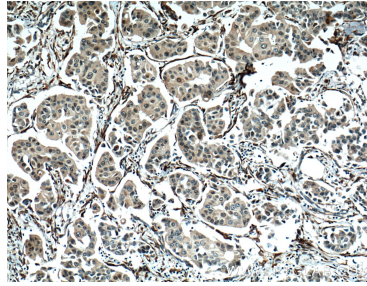
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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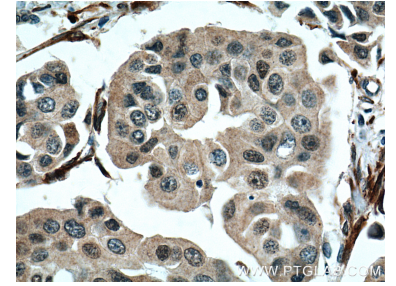
## Selected Validation Data



WB result of NUP155 antibody (66359-1-Ig, 1: 6000) with si-Control and si-NUP155 transfected HEK293 cells. This data was developed using the same antibody clone with 66359-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 66359-1-Ig (NUP155 Antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66359-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 66359-1-Ig (NUP155 Antibody) at dilution of 1:500 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66359-1-PBS in a different storage buffer formulation.