For Research Use Only

## NUP155 Monoclonal antibody, PBS Only



**Purification Method:** 

Protein A purification

CloneNo.:

1A7F2

Catalog Number:66359-1-PBS

**Featured Product** 

**Basic Information** 

Catalog Number: 66359-1-PBS

Size: 1 mg/ml Source: Mouse Isotype:

lgG2a Immunogen Catalog Number:

AG3638

Observed MW:

140-155 kDa

1391 aa, 155 kDa

nucleoporin 155kDa Calculated MW:

BC039257

9631

GeneID (NCBI):

**UNIPROT ID:** 

075694 Full Name:

GenBank Accession Number:

**Applications** 

**Tested Applications:** WB,Indirect ELISA,IHC 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

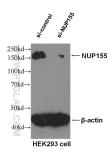
Storage:

Store at -80°C.

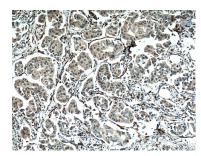
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

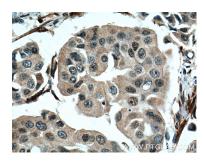
## **Selected Validation Data**



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 paraffinembedded human breast cancer tissue slide using 66359-1-lg (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 paraffinembedded human breast cancer tissue slide using 66359-1-lg (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.