

For Research Use Only

NEK2 Monoclonal antibody, PBS Only



Catalog Number: 66632-1-PBS

Basic Information

Catalog Number:

66632-1-PBS

Size:

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

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG21476

GenBank Accession Number:

BC043502

GeneID (NCBI):

4751

UNIPROT ID:

P51955

Full Name:

NIMA (never in mitosis gene a)-related kinase 2

Calculated MW:

52 kDa

Observed MW:

48 kDa

Purification Method:

Protein G purification

CloneNo.:

3D7B4

Applications

Tested Applications:

WB, IF, IHC, Indirect ELISA

Species Specificity:

Human, Mouse, Rat

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

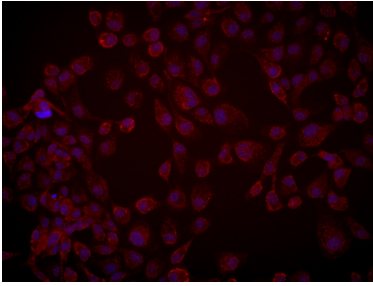
For technical support and original validation data for this product please contact:

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

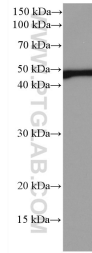
E: proteintech@ptglab.com
W: ptglab.com

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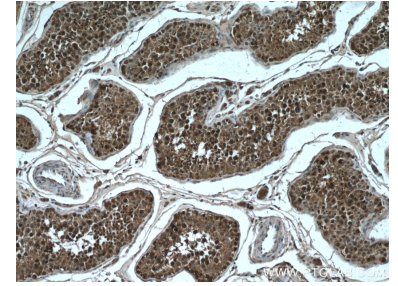
Selected Validation Data



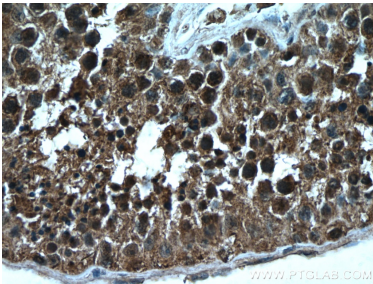
Immunofluorescent analysis of (4% PFA) fixed A431 cells using NEK2 antibody (66632-1-Ig, Clone: 3D7B4) at dilution of 1:1000 and Multi-rAb CoraLite® Plus 594-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) (Cat.NO. RGAM004). This data was developed using the same antibody clone with 66632-1-PBS in a different storage buffer formulation.



Human peripheral blood leukocyte were subjected to SDS PAGE followed by western blot with 66632-1-Ig (NEK2 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66632-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 66632-1-Ig (NEK2 antibody) at dilution of 1:300 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66632-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 66632-1-Ig (NEK2 antibody) at dilution of 1:300 (under 40x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 66632-1-PBS in a different storage buffer formulation.