

Product Datasheet

NUP62 Antibody (JE55-09)

NBP3-32670

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-32670

NUP62 Antibody (JE55-09)

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	JE55-09
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	1*TBS (pH7.4), 0.05% BSA and 40% Glycerol
Target Molecular Weight	53 kDa

Product Description	
Description	Novus Biologicals Rabbit NUP62 Antibody (JE55-09) (NBP3-32670) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	23636
Gene Symbol	NUP62
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human NUP62 aa 483-522. (Uniprot: P37198)

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry, Immunohistochemistry-Paraffin 1:1000



Images

Western Blot: NUP62 Antibody (JE55-09) [NBP3-32670] - Western blot analysis of NUP62 on different lysates with Rabbit anti-NUP62 antibody (NBP3-32670) at 1/1,000 dilution.

Lane 1: Jurkat cell lysate
 Lane 2: A431 cell lysate
 Lane 3: HeLa cell lysate
 Lane 4: Raji cell lysate
 Lane 5: HepG2 cell lysate
 Lane 6: C2C12 cell lysate
 Lane 7: RAW264.7 cell lysate
 Lane 8: PC-12 cell lysate
 Lane 9: NIH/3T3 cell lysate
 Lane 10: Neuro-2a cell lysate

Lysates/proteins at 20 ug/Lane.

Predicted band size: 53 kDa
 Observed band size: 61 kDa

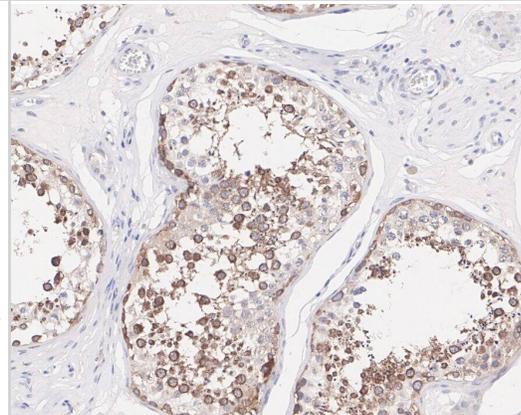
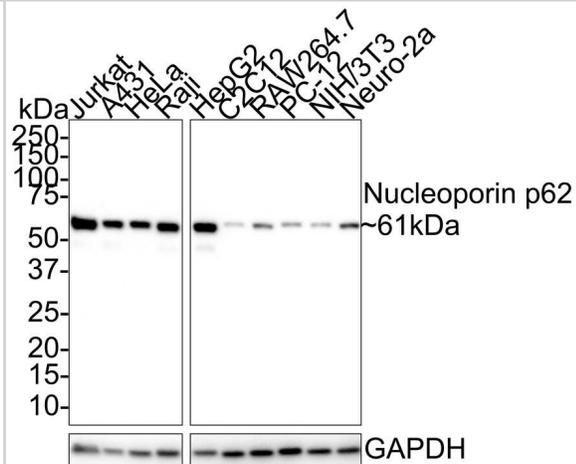
Exposure time: 40 seconds;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDm/TBST for 1 hour at room temperature. The primary antibody (NBP3-32670) at 1/1,000 dilution was used in 5% NFDm/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:100,000 dilution was used for 1 hour at room temperature.

Immunohistochemistry: NUP62 Antibody (JE55-09) [NBP3-32670] - Immunohistochemical analysis of paraffin-embedded human testis tissue with Rabbit anti-NUP62 antibody (NBP3-32670) at 1/1,000 dilution.

The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0) for 2 minutes. The tissues were blocked in 1% BSA for 20 minutes at room temperature, washed with ddH₂O and PBS, and then probed with the primary antibody (NBP3-32670) at 1/1,000 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.





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Products Related to NBP3-32670

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00023636-P01-10ug	Recombinant Human NUP62 GST (N-Term) Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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