

Product Datasheet

NUP62 Antibody (RL31) NB120-2736

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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NB120-2736

NUP62 Antibody (RL31)

Product Information

Unit Size	100 ug
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	RL31
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.2-7.4) with 1mg/ml BSA and 30% glycerol

Product Description

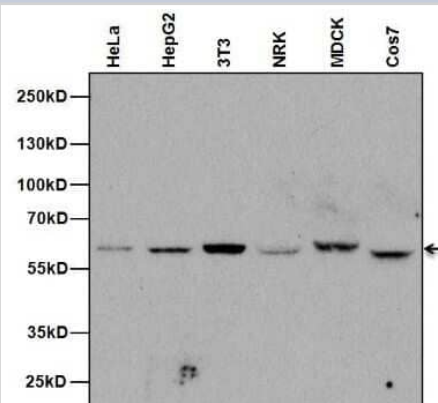
Host	Armenian Hamster
Gene ID	23636
Gene Symbol	NUP62
Species	Rat
Specificity/Sensitivity	Detects the nucleoporin p62 O-linked glycoprotein in the p62 complex from rat tissues.
Immunogen	O-linked glycoprotein-enriched fraction from rat liver nuclear envelopes raised in Armenian hamsters.

Product Application Details

Applications	Western Blot, Immunofluorescence
Recommended Dilutions	Western Blot 1:200, Immunofluorescence 1:50
Application Notes	WB: Detects a single 62 kDa protein representing nucleoporin p62 in rat liver nuclear envelope fractions. IF: Staining of p62 in rat liver with this antibody results in staining of both the nucleoplasmic and cytoplasmic surfaces of the nuclear pore complex (NPC).

Images

Western Blot: NUP62 Antibody (RL31) [NB120-2736] - Analysis of Nucleoporin p62 was performed by loading whole cell lysates (20ug) of the indicated samples and 5ul of prestained protein ladder onto a 4-20% Tris-Glycine polyacrylamide gel. Proteins were transferred to a nitrocellulose membrane, and blocked with 5% milk in TBST for 1 hour at room temperature. Nucleoporin p62 was detected at ~62kDa in samples using a Nucleoporin p62 (RL31) monoclonal antibody at a dilution of 1:200 overnight at 4C on a rocking platform, followed by a goat anti-Armenian hamster IgG-HRP secondary antibody at a dilution of 1:10,000 for at least 30 minutes at room temperature.





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Products Related to NB120-2736

NB120-5738	Goat anti-Armenian Hamster IgG (H+L) Secondary Antibody
NBP1-97046	Armenian Hamster IgG Isotype Control
H00023636-P01-10ug	Recombinant Human NUP62 GST (N-Term) Protein
NBL1-11392	GTF2H5 Overexpression Lysate

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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