

Product Datasheet

iNOS Antibody (JE59-61) NBP3-32472

Unit Size: 100 ul

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

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NBP3-32472

iNOS Antibody (JE59-61)

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	JE59-61
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	131 kDa

Product Description	
Description	Novus Biologicals Rabbit iNOS Antibody (JE59-61) (NBP3-32472) is a recombinant monoclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4843
Gene Symbol	NOS2
Species	Human, Mouse
Immunogen	Recombinant protein within Human iNOS aa 1-300 / 1,153. (Uniprot: P35228)

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Immunocytochemistry/ Immunofluorescence 1:100



Images

Western Blot: iNOS Antibody (JE59-61) [NBP3-32472] - Western blot analysis of iNOS on different lysates with Rabbit anti-iNOS antibody (NBP3-32472) at 1/1,000 dilution.

Lane 1: RAW264.7 whole cell lysate

Lane 2: RAW264.7 treated with 1ug/mL LPS for 24 hours whole cell lysate

Lysates/proteins at 10 ug/Lane.

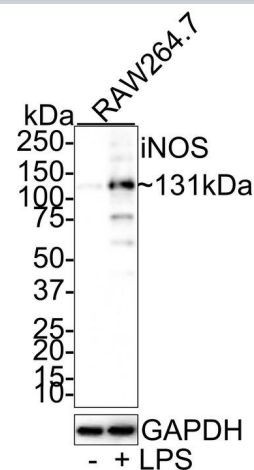
Predicted band size: 131 kDa

Observed band size: 131 kDa

Exposure time: 15 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 (NBP3-32472) 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.



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Products Related to NBP3-32472

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00004843-Q01-10ug	Recombinant Human iNOS 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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