

Product Datasheet

iNOS Antibody (3L0U6)

NBP3-16273-100ul

Unit Size: 100 ul

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

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Updated 11/7/2023 v.20.1

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NBP3-16273-100ul

iNOS Antibody (3L0U6)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3L0U6
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, 0.05% BSA, 50% glycerol, pH7.3

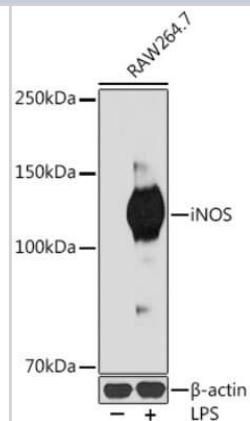
Product Description	
Host	Rabbit
Gene ID	4843
Gene Symbol	NOS2
Species	Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 2-200 of human iNOS (P35228). ACPWKFLFKTKFHQYAMNGEKDINNNVEKAPCATSSPVTQDDLQYHNLSKQQ NESPQPLVETGKKSPESLVKLDATPLSSPRHVRIKNWGSGMTFQDTLHHKAKG ILTCRSKSCLGSIMTPKSLTRGPRDKPTPPDELLPQAIEFVNQYYGSFKEAKIEE HLARVEAVTKEIETTGTYQLTGDELIFATKQAWRNAPRC

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

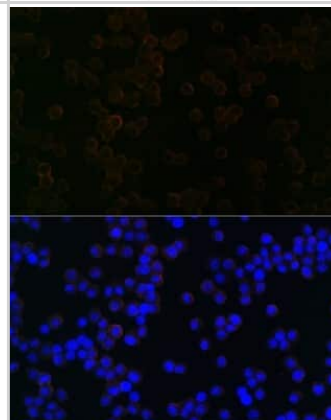


Images

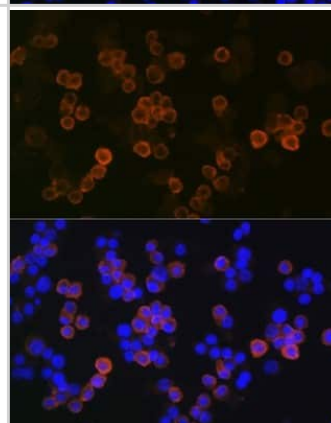
Western Blot: iNOS Antibody (3L0U6) [NBP3-16273] - Western blot analysis of extracts of RAW264.7 cells, using iNOS antibody (NBP3-16273) at 1:1000 dilution. RAW264.7 cells were treated by LPS (1 ug/ml) at 37C for 8 hours. Secondary antibody: HRP Goat Anti-Rabbit IgG (H +L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Immunocytochemistry/Immunofluorescence: iNOS Antibody (3L0U6) [NBP3-16273] - Immunofluorescence analysis of Raw264 7 cells using iNOS Rabbit mAb (NBP3-16273) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/Immunofluorescence: iNOS Antibody (3L0U6) [NBP3-16273] - Immunofluorescence analysis of Raw264 7 cells using iNOS Rabbit mAb (NBP3-16273) at dilution of 1:100 (40x lens). Raw264 7 cells were treated by LPS (1 ug/mL) at 37C for 8 hours. Blue: DAPI for nuclear staining.





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Products Related to NBP3-16273-100ul

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.

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