

Anti-iNOS NOS2 Rabbit Monoclonal Antibody

Catalog Number: M00368

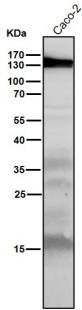
Overview

Product Name	Anti-iNOS NOS2 Rabbit Monoclonal Antibody
Reactive Species	Human, Mouse
Description	Boster Bio Anti-iNOS NOS2 Rabbit Monoclonal Antibody catalog # M00368. Tested in WB, ICC/IF, IP applications. This antibody reacts with Human, Mouse.
Application	IP, IF, ICC, WB
Clonality	Monoclonal IED-14
Formulation	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P35228

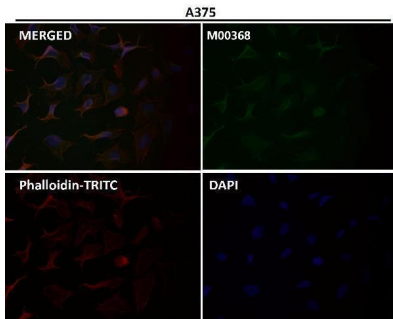
Technical Details

Immunogen	A synthesized peptide derived from human iNOS
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB 1:500-1:1000 ICC/IF 1:50-1:200 IP 1:50

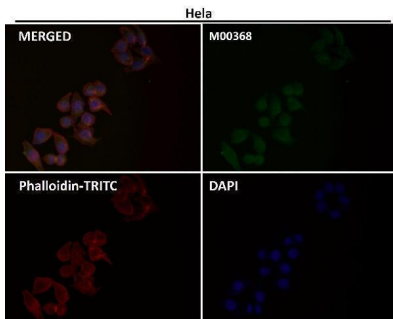
Anti-iNOS NOS2 Rabbit Monoclonal Antibody (M00368) Images



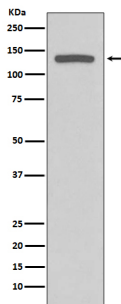
All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Immunofluorescent analysis using the Antibody at 1:50 dilution.

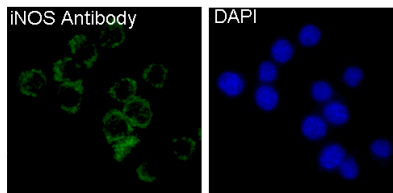
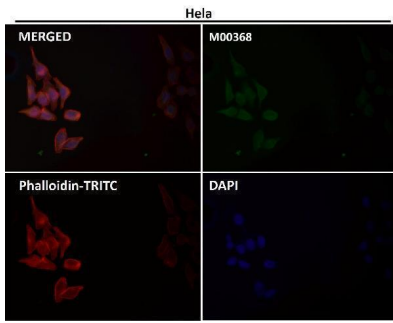


Immunofluorescent analysis using the Antibody at 1:50 dilution.



Western blot analysis of iNOS expression in Human fetal brain lysate.

Immunofluorescent analysis using the Antibody at 1:50 dilution.



Immunofluorescent analysis of Raw264.7 cells treated with LPS, using iNOS Antibody.

20 Publications Citing This Product

1. PubMed ID: -, Amin,N.,Chen,S.,Ren,Q.,Tan,X.,Botchway,B.O.,Hu,Z., ... & Fang,M.(2021). Hypoxia Inducible Factor-1alpha Attenuates Ischemic Brain Damage by Modulating Inflammatory Response and Glial Activity.Cells,10(6),1359.
2. PubMed ID: 32641994, Liu H,Yang X,Tang K,Ye T,Duan C,Lv P,Yan L,Wu X,Chen Z,Liu J,Deng Y,Zeng G,Xing J,Ye Z,Xu H.Sulforaphane elicits dual therapeutic effects on Renal Inflammatory Injury and crystal deposition in Calcium Oxalate Nephrocalcinosis.Theranostics.2020 Jun 5;10(16):7319-7334.doi:10.7150/thno.44054.PMID:32641994;PMCID:PMC7330860.
3. PubMed ID: -, Fengpei Chen, Shijia Chen, Jie Liu, Nashwa Amin, Weidong Jin, Marong Fang, "Agomelatine Softens Depressive-Like Behavior through the Regulation of Autophagy and Apoptosis", BioMed Research International, vol. 2021, Article ID 6664591, 10 pages, 2021. <https://doi.org/10.1155/2021/6664591>

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