

NOS2 Polyclonal Antibody

Catalog No: #41249



Package Size: #41249-1 50ul #41249-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	NOS2 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB;IHC;IF;ELISA
Species Reactivity	Human;Mouse;Rat
Specificity	NOS2 Polyclonal Antibody detects endogenous levels of NOS2 protein.
Immunogen Description	Synthesized peptide derived from human NOS2 around the non-phosphorylation site of Y151.
Conjugates	Unconjugated
Target Name	NOS2
Other Names	NOS2; NOS2A; Nitric oxide synthase; inducible; Hepatocyte NOS; HEP-NOS; Inducible NO synthase; Inducible NOS; iNOS; NOS type II; Peptidyl-cysteine S-nitrosylase NOS2
Accession No.	Swiss-Prot: P35228NCBI Gene ID: 4843
SDS-PAGE MW	131kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

WB 1:500-2000

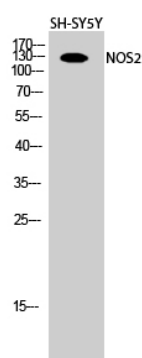
IF 1:50-200

IHC 1:50-300

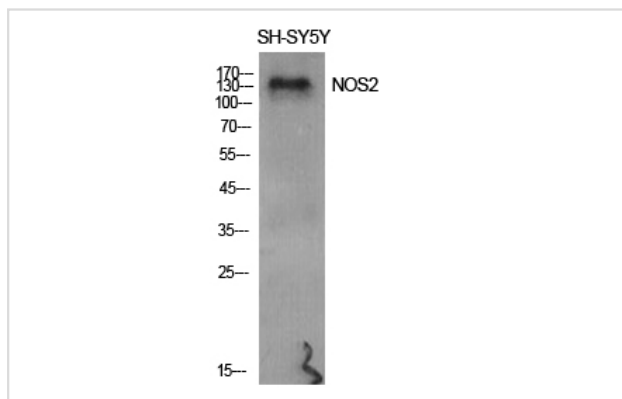
ELISA 1:10000-20000

Not yet tested in other applications.

Images



Western Blot analysis of SH-SY5Y cells using NOS2 Polyclonal Antibody



Western Blot analysis of SH-SY5Y cells using NOS2 Polyclonal Antibody

Published Papers

el at., 1,10-Seco-Eudesmane sesquiterpenoids as a new type of anti-neuroinflammatory agents by suppressing TLR4/NF- κ B/MAPK pathways. In Eur J Med Chem on 2021 Nov 15

by Jiang-Jiang Tang, Min-Ran Wang, et al..PMID:34315042, , (2021)

[PMID:34315042](#)

el at., Structural Optimization of Cannabidiol as Multifunctional Cosmetic Raw MaterialsInAntioxidants (Basel)On2023 Jan 29byXuelian Chen?1,?Jie Su et al..PMID:36829873, , (2023)

[PMID:36829873](#)

Note: This product is for in vitro research use only and is not intended for use in humans or animals.