

Anti-NOS2 antibody (90-170) (STJ94534)

STJ94534

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Nitric Oxide Synthase-Inducible (90-170) is suitable for use in Immunofluorescence, Immunocytochemistry, Western Blot, Immunohistochemistry and ELISA research applications.
Applications	IF, ICC, WB, IHC-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

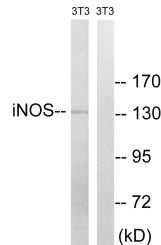
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	IF 1:50-200
Range	WB 1:500-2000 ELISA 1:10000-20000 IHC 1:50-300
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

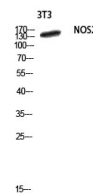
Gene ID	4843
Gene Symbol	NOS2
Uniprot ID	NOS2_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human iNOS at amino acid range 117-166
Immunogen Region	90-170
Specificity	NOS2 polyclonal antibody (Nitric Oxide Synthase-Inducible) binds to endogenous Nitric Oxide Synthase-Inducible at the amino acid region 90-170.
Immunogen Sequence	



Western blot analysis of 3T3 lysis using NOS2 antibody. Antibody was diluted at 1:500



Western blot analysis of lysates from NIH/3T3 cells, using iNOS Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of 3T3 lysis using NOS2 antibody. Antibody was diluted at 1:500



Western blot analysis of 3T3 lysis using NOS2 antibody. Antibody was diluted at 1:500

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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