

Anti-iNOS [R05-6G2] Monoclonal Antibody

AGMB01524

Description

This Anti-iNOS [R05-6G2] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU: AGMB01524

Contents: 20µl, 50µl, 100µl
Bradford Reagent: 1 vial (2ml)

Synonyms: NOS2, NOS2A, Nitric oxide synthase, inducible, Hepatocyte NOS, HEP-NOS, Inducible NO synthase, Inducible NOS, iNOS, NOS type II, Peptidyl-cysteine S-nitrosylase NOS2, HEP-NOS, Hepatocyte NOS, HEPNOS,

Applications: **WB** **ICC/IF** **IP**

Research Area: Neuroscience

Form: Liquid

Antibody Data

Reactivity: Human, Mouse

Clone: R05-6G2

Clonality: Monoclonal Antibody

SwissProt ID: P35228

Immunogen: A synthesized peptide derived from human iNOS

Gene ID: 4843

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: NOS2
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Chromatography
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 131 kDa, Observed MW: 131 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:1000-1:2000
	IF	1:50-1:200
	IP	1:50

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.