

Anti-eNOS [3R1-Z4-B9] Monoclonal Antibody

AGMB04956

Description

This Anti-eNOS [3R1-Z4-B9] 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: AGMB04956

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

Synonyms: NOS3, Nitric oxide synthase, endothelial, Constitutive NOS, cNOS, EC-NOS, Endothelial NOS, eNOS, NOS type III, NOSIII

Applications: **WB** **IHC-F** **IHC-P** **ICC/IF**

Research Area: Neuroscience

Form: Liquid

Antibody Data

Reactivity: Human, Mouse, Rat

Clone: 3R1-Z4-B9

Clonality: Monoclonal Antibody

SwissProt ID: P29474

Immunogen: KLH conjugated synthetic peptide derived from human eNos

Gene ID: 4846

Manufacturers Statement

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

Gene Name: NOS3
Host Species: Mouse
Isotype: IgG
Purification: Affinity Purified by Protein G
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 133kDa

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 0.01M TBS ,PH7.4, with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	IHC	1:100-1:500
	IF	1:100-1:500

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.