

eNOS elisa kit

eNOS (Phospho-Ser1179) Colorimetric Cell-Based ELISA Kit

CATALOG #
AAA319265

REACTIVITY
Human, Mouse, Rat

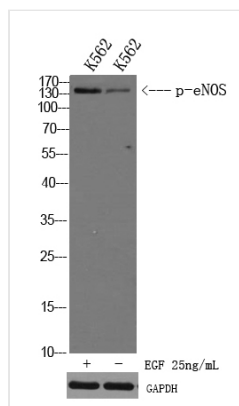
PRODUCT SYNONYMS

eNOS; eNOS (Phospho-Ser1179) Colorimetric Cell-Based ELISA Kit; eNOS (Phospho-Ser1179) Cell-Based ELISA Kit; Nitric oxide synthase; endothelial (EC 1.14.13.39)(Constitutive NOS)(cNOS)(EC-NOS)(Endothelial NOS)(eNOS)(NOS type III)(NOSIII); eNOS elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat
Form/Format	Two 96-Well Plates
Assay Type	Cell-Based ELISA
Samples	Researchers plate their cell line of choice
Detection Range	At least 5000 cells/well
Detection Method	Colorimetric 450 nm
Preparation and Storage	4 degree C/6 Months

IMAGES



WB (Western Blot)

Western Blot analysis of K562 cells, cell treated or untreated by EGF 20ng/ml 30'. Primary Antibody was diluted at 1:1000. Secondary antibody(was diluted at 1:10000

ADDITIONAL INFORMATION

Related Product Information for eNOS elisa kit

The eNOS (Phospho-Ser1179) Colorimetric Cell-Based ELISA Kit is a convenient, lysate-free, high throughput and sensitive assay kit that can detect eNOS (Phospho-Ser1179) protein expression profile in cells. The kit can be used for measuring the relative amounts of eNOS (Phospho-Ser1179) in cultured cells as well as screening for the effects that various treatments, inhibitors (ie siRNA or chemicals), or activators have on eNOS (Phospho-Ser1179).

NCBI AND UNIPROT INFORMATION

NCBI GI # [40254422](#)

NCBI GeneID	4846
NCBI Accession #	NP_000594.2
NCBI GenBank Nucleotide #	NM_000603.4
UniProt Accession #	P29474 ; Q13662 ; Q14251 ; Q14434 ; Q548C1 ; Q6GSL5 ; Q9UDC6 ; A0S0A7 ; A0S0A8 ; A8KA63 ; B2RCQ1 ; E9PFR2
Molecular Weight	133,289 Da
NCBI Official Full Name	nitric oxide synthase, endothelial isoform 1
NCBI Official Synonym Full Names	nitric oxide synthase 3 (endothelial cell)
NCBI Official Symbol	NOS3
NCBI Official Synonym Symbols	eNOS; ECNOS
NCBI Protein Information	nitric oxide synthase, endothelial; cNOS; EC-NOS; NOSIII; NOS type III; endothelial NOS; constitutive NOS
UniProt Protein Name	Nitric oxide synthase, endothelial
UniProt Gene Name	NOS3
UniProt Synonym Gene Names	cNOS; eNOS; NOSIII
UniProt Entry Name	NOS3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/human-mouse-rat-elisa-kits/enos/319265>