

Manufacturer/Supplier:

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Product name: Rabbit anti-eNOS Antibody

Catalog: DL95196A

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

Immunogen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human eNOS. The exact sequence is proprietary.

Form: Liquid

Concentration: 1mg/mL

Size: 100 ul/50 ul

Host: Rabbit

Reactivity:
Human, Mouse, Rat, Bovine, Dog, Pi

Application: WB, IHC, IF/IC

g, Rabbit, Sheep

Clonality: Polyclonal

Dilution: WB (1/500 - 1/1000),
IHC (1/100 - 1/200), IF/IC (1/100 -
1/500)

Entrez Gene: 4846/18127/24600

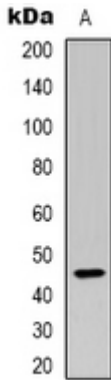
SwissProt: P29474/P70313/Q62600

Purification: The antibody was purified by immunogen affinity chromatography.

Buffer: Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

WB description:

Western blot analysis of eNOS expression in HepG2 (A), Hela (B) whole cell lysates.

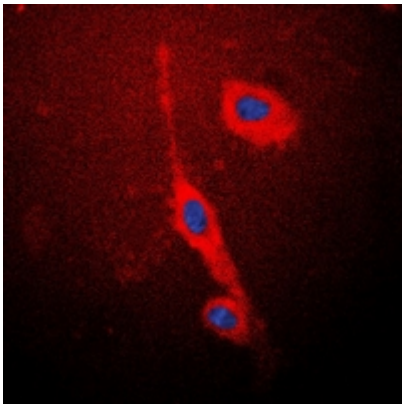


IHC description:

Immunohistochemical analysis of eNOS staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

IF/ICC description:

Immunofluorescent analysis of eNOS staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody i



Storage:

Store at -20°C. Avoid repeated freeze / thaw cycles.