

# eNOS antibody

# Cat. No. GTX129113

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human

References (1) Package 100 μΙ, 25 μΙ

# Applications

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
Not tested in other applications.	

**Calculated MW** 133 kDa. ( <u>Note</u> )

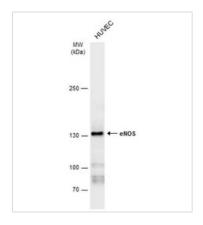
Properties	
Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human eNOS. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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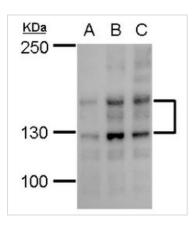
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## DATA IMAGES



#### GTX129113 WB Image

Whole cell extract (30  $\mu$ g) was separated by 5% SDS-PAGE, and the membrane was blotted with eNOS antibody (GTX129113) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX129113 WB Image

eNOS antibody detects eNOS protein by western blot analysis.

A. 30  $\mu g$  THP-1 whole cell lysate/extract (untreated)

B. 30  $\mu g$  THP-1 whole cell lysate/extract (100 nM Phorbol 12-Myristate 13-Acetate treatment for 6 hr) C. 30  $\mu g$  THP-1 whole cell lysate/extract (100 nM Phorbol 12-Myristate 13-Acetate treatment for 24 hr) 5 % SDS-PAGE

eNOS antibody (GTX129113) dilution: 1:1000



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