



## eNOS Monoclonal Antibody

Cat #: ABM40164

Size: 30µl /100µl /200µl

### Product Information

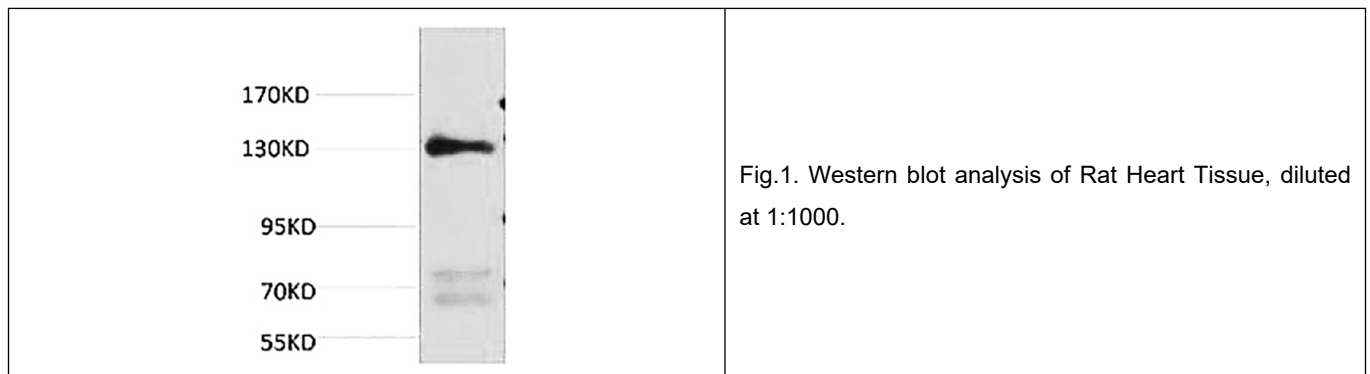
|   |  |   |   |
|---|--|---|---|
|   | <b>Product Name:</b> eNOS Monoclonal Antibody                        |   |   |
|   | <b>Applications:</b> WB  |   | <b>Isotype:</b> Mouse IgG1                |
|   | <b>Reactivity:</b> Human, Mouse, Rat                                 |   |   |
| <b>REF</b>  | <b>Catalog Number:</b> ABM40164                                      | <b>LOT</b>  | <b>Lot Number:</b> Refer to product label |
|   | <b>Formulation:</b> Liquid   |   | <b>Concentration:</b> 1 mg/ml             |
|  | <b>Storage:</b> Store at -20°C. Avoid repeated freeze / thaw cycles. |  | <b>Note:</b> Contain sodium azide.        |

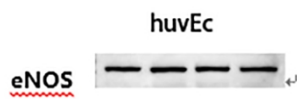
**Background:** Nitric oxide is a reactive free radical which acts as a biologic mediator in several processes, including neurotransmission and antimicrobial and antitumoral activities. Nitric oxide is synthesized from L-arginine by nitric oxide synthases. Variations in NOS3 are associated with susceptibility to coronary spasm. Multiple transcript variants encoding different isoforms have been found for NOS3.

**Application Notes:** Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:500-1:2000).

**Storage Buffer:** PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol.

**Storage Instructions:** Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.





Wuhan Tongji Hospital

Fig.2. The picture was kindly provided by our customer.

**Note:** The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.