NOS3 Monoclonal Antibody

Catalog Number: E-AB-22088



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human, Mouse, Rat **Immunogen** Recombinant Protein

Host Mouse Isotype IgG

Clone: 6G3

Purification Protein A purification

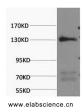
Conjugation Unconjugated

Formulation PBS with 0.02% sodium azide, 50% glycerol, pH7.4

Applications Recommended Dilution

WB 1:500-2000

Data



Western Blot analysis of Rat heart using NOS3 Monoclonal Antibody at dilution of 1:1000.

Observed Mw:130kDa Calculated Mw:133kDa

Preparation & Storage

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

Background

Produces nitric oxide (NO) which is implicated in vascular smooth muscle relaxation through a cGMP-mediated signal transduction pathway. NO mediates vascular endothelial growth factor (VEGF)-induced angiogenesis in coronary vessels and promotes blood clotting through the activation of platelets.

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