



eNOS Mouse mAb

Cat No: HR1AM2276

For research use only

Overview

Product Name	eNOS Mouse mAb
Source	Mouse
Applications	WB, IHC
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	WB 1:500-2,000 IHC 1?200-500
Immunogen	
Species	Mouse
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20°C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1mg/ml
Observed band	130kDa
GeneID?Human?	4846
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	endothelial nitric oxidase synthase antibody, NOS 3 antibody, NOS III antibody, EC-NOS antibody
Background	Nitric oxide synthases (EC 1.14.13.39) (NOSs) are a family of enzymes catalyzing the production of nitric oxide (NO) from L-arginine. NO is an important cellular signaling molecule. Endothelial NOS (eNOS), also known as nitric oxide synthase 3 (NOS3), generates NO in blood vessels and is involved with regulating vascular function.