

Anti-NOS3 antibody (C-Term) [M221] (STJA0005488)

STJA0005488

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-eNOS (C-Term) is suitable for use in Western Blot, Immunocytochemistry and Immunohistochemistry research applications.
Applications	WB/ICC/IHC
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	M221
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:1000
Range	IHC 1:200 ICC 1:50
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG1
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	18127
Gene Symbol	Nos3
Uniprot ID	NOS3_MOUSE
Immunogen	Clone (M221) was generated from a recombinant mouse eNOS protein that included amino acids residues in the C-terminal region. This sequence is conserved in human and rat eNOS, and has low homology to other NOS family members.
Immunogen Region	C-Term
Specificity	The antibody detects a 140 kDa* protein corresponding to eNOS on SDS-PAGE immunoblots of human umbilical vein endothelial cells.
Immunogen Sequence	