

Anti-Phospho-NOS3-Tyr-657 antibody (STJA0005492)

STJA0005492

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-eNOS/nNOS-Tyr-657 is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB/ICC
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:1000
Range	ICC 1:400
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG
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	4846
Gene Symbol	NOS3
Uniprot ID	NOS3_HUMAN
Immunogen	Phospho-eNOS (Tyr-657) synthetic peptide (coupled to carrier protein) corresponding to amino acids surrounding tyrosine 657 in human eNOS. This sequence is conserved in mouse (Tyr-656) and rat (Tyr-656) eNOS, and is identical to the conserved site in
Immunogen Region	
Specificity	The antibody detects a 140 kDa* band on SDS-PAGE immunoblots of human umbilical vein endothelial cells treated with pervanadate, and this reactivity is not observed after alkaline phosphatase treatment.
Immunogen Sequence	