

Anti-NOS2 antibody (C-Term) [M398] (STJA0005494)

STJA0005494

GENERAL INFORMATION

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

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	M398
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:250
Range	ICC 1:50
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG2a
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	4843
Gene Symbol	NOS2
Uniprot ID	NOS2_HUMAN
Immunogen	Clone (M398) was generated from a recombinant protein that included amino acid residues within the C-terminal region of human iNOS. The human iNOS sequence used has high homology with similar regions in rat and mouse iNOS.
Immunogen Region	C-Term
Specificity	The antibody detects a 130 kDa* protein on SDS-PAGE immunoblots of mouse macrophages (RAW264.7) treated with IFN Gamma and LPS, or J774A.1 cells treated with LPS only.
Immunogen Sequence	