

Anti-NOS1 antibody (C-Term) (STJA0005498) STJA0005498

GENERAL INFORMATION

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

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification Antigen Affinity Purified Dilution Range WB 1:1000 IHC 1:300 ICC 1:200 Formulation PBS + 1 mg/ml BSA, 0.05% NaN3 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 4842 Gene Symbol NOS1 Uniprot ID NOS1_HUMAN

Sequence

Immunogen Amino acid residues within the C-terminal region of human nNOS. This human nNOS sequence has high homology with similar regions in rat and mouse nNOS. Immunogen C-Term

Region Specificity The antibody detects a 155 kDa* protein on SDS-PAGE immunoblots of rat and mouse brain tissue lysates, as well in the rat pituitary cell line GC. Immunogen

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081