

Anti-NOS3 antibody (C-Term) (STJA0005489)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-eNOS (C-Term) is suitable for use in Western Blot, Immunocytochemistry and Immunohistochemistry

Description 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 WB 1:1000

Range IHC 1:100 ICC 1:50

Formulation PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol

Isotype IaG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 18127

Gene Symbol Nos3 Uniprot ID NOS3_MOUSE

Immunogen This antibody 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 member

Immunogen C-Term

Region

Specificity The antibody detects a 140 kDa* protein corresponding to eNOS on SDS-PAGE immunoblots of human umbilical vein endothelial

Immunogen Sequence