

**RABBIT ANTI-NITRIC OXIDE SYNTHASE II (NOS-II; iNOS)
AFFINITY PURIFIED
POLYCLONAL ANTIBODY**

CATALOG NUMBER:	AB16311
LOT NUMBER:	
QUANTITY:	100 µg
CONCENTRATION:	1.0 mg/mL
SPECIFICITY:	Reactive with mouse NOS-II (iNOS).
IMMUNOGEN:	Synthetic peptide corresponding to amino acids 1131-1144 of mouse macrophage NOS, coupled to KLH.
APPLICATIONS:	Western Blot: 0.5-5 µg/mL using chemiluminescent detection. Higher concentrations of the antibody may be required if colorimetric detection is used. Antibody dilution will also vary with the concentration of the antigen. Immunocytochemistry: Use at 2-5 µg/mL <i>Optimal working dilutions must be determined by end user.</i>
SPECIES REACTIVITIES:	Mouse
FORMAT:	Affinity purified immunoglobulin
PRESENTATION:	Liquid in 0.02M Phosphate buffer, 0.25 M NaCl, pH 7.6 with 0.1% sodium azide as a preservative.
STORAGE/HANDLING:	Store at 2-8°C in undiluted aliquots for up to 6 months after date of receipt.

Important Note: During shipment, small volumes of product will occasionally become entrapped in the seal of the product vial. For products with volumes of 200 µL or less, we recommend gently tapping the vial on a hard surface or briefly centrifuging the vial in a tabletop centrifuge to dislodge any liquid in the container's cap.

Unless otherwise stated in our catalog or other company documentation accompanying the product(s), our products are intended for research use only and are not to be used for any other purpose, which includes but is not limited to, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses or any type of consumption or application to humans or animals.