

## Acris Antibodies, Inc.

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DP3092

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## Polyclonal Antibody to Nitric Oxide Synthase, universal (u-NOS)

Catalog No.: DP3092
Quantity: 0.5 mg
Concentration: 1 mg/ml
Host: Rabbit

Immunogen: A synthetic peptide from C-terminus of mouse iNOS and nNOS.

**Applications:** Western Blotting: Ab 5-10 micrograms/ml for 2 hrs at RT. Recommended positive control:

U937 cells. Other applications not tested. Optimal dilutions of this antibody are dependent

on conditions and should be determined by the user.

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Specificity: NOS oxidizes a guanidine nitrogen of arginine releasing nitric oxide in the form of a free

radical and citrulline. Reacts with Human, Mouse, Rat, Cow, and Pig. Others not tested.

Cellular Localization: Cytoplasmic.

Notes: This antibody reacts with iNOS, bNOS and eNOS.

Mol. Wt of Antigen: 130-160kD.

Storage: Store the antibody at 4°C. Do not freeze! Shelf life: one year from despatch.

General Readings: 1. Silvagno F et al. (1996). Biol. Chem. 271:11204-11208.

2. Lyon

Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com