Product Datasheet

nNOS Antibody

Catalog No: CY5342 Reactivity: Human Mouse Rat
Isotype: Rabbit IgG Applications: WB IHC ICC/IF IP FC



www.abways.com

Information

UniProt ID: P29475

All Names: bNOS; Constitutive NOS; IHPS1; N-NOS; NC-NOS; Neuronal NOS; nitric oxide synthase 1

(neuronal); Nitric oxide synthase, brain; nNOS; NOS; NOS type I; NOS1;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 160 kDa

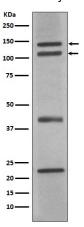
Application

WB: 1:500~1:2000 IHC: 1:50~1:200 ICC/IF: 1:50~1:200

IP:1:50

Background

nNOS nitric oxide synthase 1, neuronal form. Produces nitric oxide which is a messenger molecule with diverse functions and displays many properties of a neurotransmitter in the brain and peripheral nervous system. May be an effector enzyme for the dystrophin complex.



Western blot analysis of nNOS expression in Mouse brain cell lysate.

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com