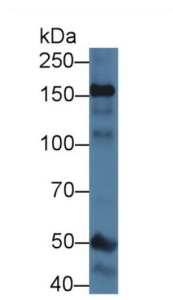
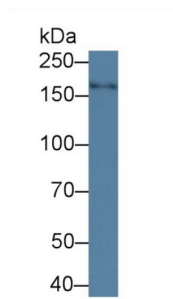


Nitric Oxide Synthase, Brain (NOS1) Antibody

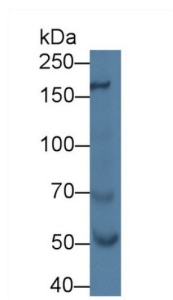
Catalogue No.: abx129333



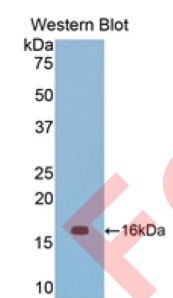
Western blot analysis of Mouse Cerebrum lysate, using Mouse NOS1 Antibody (1 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



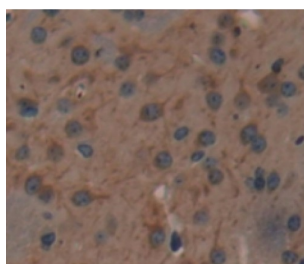
Western blot analysis of Mouse Cerebellum lysate, using Rabbit Anti-Mouse NOS1 Antibody (1 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



Western blot analysis of Rat Cerebrum lysate, using Rabbit Anti-Mouse NOS1 Antibody (1 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



Western blot analysis of the recombinant protein.



IHC-P analysis of Mouse Tissue, with DAB staining.

Datasheet

Version: 2.0.0

Revision date: 25 Aug 2025



NOS1 Antibody is a Rabbit Polyclonal against NOS1.

Target:	Nitric Oxide Synthase, Brain (NOS1)
Clonality:	Polyclonal
Reactivity:	Mouse
Tested Applications:	WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	NOS1 (Ser1213-Arg1337)
Form:	Liquid
Purification:	Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Buffer:	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.