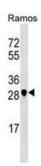
Datasheet

Version: 1.0.0 Revision date: 14 Oct 2025



Nitric Oxide Synthase Interacting Protein (NOSIP) Antibody

Catalogue No.:abx029631



NOSIP negatively regulates nitric oxide production by inducing NOS1 and NOS3 translocation to actin cytoskeleton and inhibiting their enzymatic activity.

Target: Nitric Oxide Synthase Interacting Protein (NOSIP)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 67-95 amino acids from the N-terminal region of human

NOSIP.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9Y314 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: NOSIP

Datasheet

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String: <u>9606.ENSP00000470034</u>

Molecular Weight: Calculated MW: 33.2 kDa

Buffer: PBS containing 0.09% sodium azide.

Specificity: Predicted to react with Monkey NOSIP.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.