

Datasheet for ABIN7124178
NOS2 Protein (AA 19-221) (His tag)[Go to Product page](#)

1 Image

Overview

Quantity:	50 µg
Target:	NOS2
Protein Characteristics:	AA 19-221
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This NOS2 protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

Product Details

Purity:	Greater than 95 % by SDS-PAGE gel analyses
Sterility:	0.2 µm filtered

Target Details

Target:	NOS2
Alternative Name:	NOS2 (NOS2 Products)
Background:	HEP-NOS, Hepatocyte NOS, HEPNOS, inducible, Inducible nitric oxide synthase, Inducible NO synthase, Inducible NOS, iNOS, MAC NOS, Macrophage NOS, Nitric oxide synthase, Nitric oxide synthase 2 inducible, Nitric oxide synthase 2 inducible macrophage
Molecular Weight:	24.5 kDa

Target Details

UniProt: [P35228](#)

Pathways: [Retinoic Acid Receptor Signaling Pathway](#), [Cellular Response to Molecule of Bacterial Origin](#), [Inositol Metabolic Process](#), [Regulation of Leukocyte Mediated Immunity](#), [Positive Regulation of Immune Effector Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

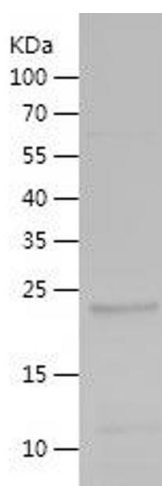
Buffer: Lyophilized from a 0.2 µm filtered solution in PBS with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.