

Datasheet for ABIN7578489
NOS2 Protein (His tag)



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Overview

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| Quantity: | 100 µg |
| Target: | NOS2 |
| 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), SDS-PAGE (SDS), ELISA |

Product Details

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| Purpose: | Recombinant Human NOS2, N-His |
| Sequence: | Met533-Lys696 |

Target Details

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| Target: | NOS2 |
| Alternative Name: | NOS2 (NOS2 Products) |
| Background: | Nitric oxide synthase, inducible, NOS2A, Inducible NO synthase, HEP-NOS, Hepatocyte NOS, Peptidyl-cysteine S-nitrosylase NOS2, iNOS, NOS2, Inducible NOS, NOS type II |
| Molecular Weight: | 20.57 kDa |
| UniProt: | P35228 |
| Pathways: | Retinoic Acid Receptor Signaling Pathway , Cellular Response to Molecule of Bacterial Origin , |

Target Details

Inositol Metabolic Process, Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process

Application Details

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| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions: | For Research Use only |

Handling

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| Format: | Lyophilized |
| Reconstitution: | Reconstitute in sterile water for a stock solution. |
| Buffer: | Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol. |
| Storage: | 4 °C,-20 °C,-80 °C |
| Storage Comment: | Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt. |