

[Go to Product page](#)

## Datasheet for ABIN7392323 NOS2 Protein (His tag)

### Overview

|                               |   |
|-------------------------------|---|
| Quantity:                     | 100 µg  |
| Target:                       | NOS2  |
| Origin:                       | Dog   |
| 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), Immunogen (Imm), Positive Control (PC) |

### Product Details

|                  |   |
|------------------|---|
| Characteristics: | Recombinant Nitric Oxide Synthase 2, Inducible (NOS2), Prokaryotic expression, , N-terminal His Tag |
| Purity:          | > 97 %  |

### Target Details

|                   |  |
|-------------------|--|
| Target:           | NOS2   |
| Alternative Name: | Nitric Oxide Synthase 2, Inducible ( <a href="#">NOS2 Products</a> )   |
| Background:       | NOS2A, INOS, HEP-NOS, I-NOS, Hepatocytes Oxide Synthase, Peptidyl-cysteine S-nitrosylase NOS2  |
| Pathways:         | <a href="#">Retinoic Acid Receptor Signaling Pathway</a> , <a href="#">Cellular Response to Molecule of Bacterial Origin</a> , <a href="#">Inositol Metabolic Process</a> , <a href="#">Regulation of Leukocyte Mediated Immunity</a> , <a href="#">Positive Regulation of Immune Effector Process</a> |

## Application Details

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

## Handling

|         |             |
|---------|-------------|
| Format: | Lyophilized |
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|         |   |
|---------|---|
| Buffer: | PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300. |
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|               |         |
|---------------|---------|
| Preservative: | ProClin |
|---------------|---------|

|                    |   |
|--------------------|---|
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
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|          |              |
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| Storage: | 4 °C, -80 °C |
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|                  |   |
|------------------|---|
| Storage Comment: | Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months. |
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|              |           |
|--------------|-----------|
| Expiry Date: | 12 months |
|--------------|-----------|