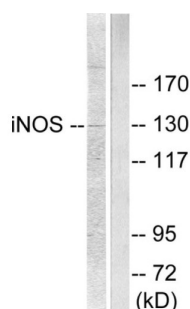
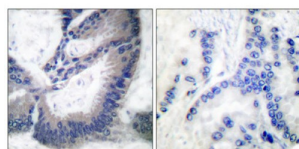


## Nitric Oxide Synthase, Inducible (NOS2) Antibody

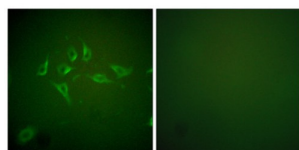
Catalogue No.: abx013130



Western blot analysis of extracts from NIH/3T3 cells, using NOS2 antibody (abx013130).



Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue, using NOS2 antibody (abx013130).



Immunofluorescence analysis of HepG2 cells, using NOS2 antibody (abx013130).

Rabbit polyclonal antibody against NOS2 protein. Immunogen region is C-terminal.

**Target:** Nitric Oxide Synthase, Inducible (NOS2)

**Clonality:** Polyclonal

**Reactivity:** Human

**Tested Applications:** ELISA, WB, IHC, IF/ICC

**Host:** Rabbit

**Recommended dilutions:** WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, IF/ICC: 1/100 - 1/500, ELISA: 1/20000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

# Datasheet

Version: 2.0.0  
Revision date: 28 Feb 2025



|                            |                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Immunogen:</b>          | The antiserum was produced against synthesized peptide derived from C-terminal of human iNOS.                                              |
| <b>Isotype:</b>            | IgG                                                                                                                                        |
| <b>Form:</b>               | Liquid                                                                                                                                     |
| <b>Purification:</b>       | Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.                                                |
| <b>Storage:</b>            | Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.                                                                             |
| <b>UniProt Primary AC:</b> | P35228 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )                                                                                |
| <b>KEGG:</b>               | hsa:4843                                                                                                                                   |
| <b>String:</b>             | <a href="#">9606.ENSP00000327251</a>                                                                                                       |
| <b>Sequence:</b>           | CVFPYEAKKDRVAVQPS                                                                                                                          |
| <b>Buffer:</b>             | PBS (without $Mg^{2+}$ and $Ca^{2+}$ ), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.                                             |
| <b>Concentration:</b>      | 1 mg/ml                                                                                                                                    |
| <b>Note:</b>               | THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION. |