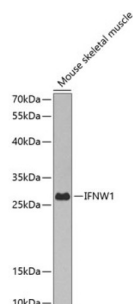
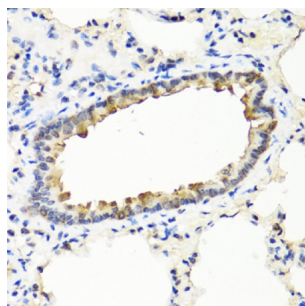


## Interferon Omega-1 (IFNW1) Antibody

Catalogue No.: abx005694



Western blot analysis of lysates from mouse skeletal muscle, using IFNW1 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 90s.



Immunohistochemistry analysis of paraffin-embedded Rat lung using IFNW1 Antibody at dilution of 1/100 (40x lens). Microwave antigen retrieval performed in 0.01 M PBS Buffer (pH 7.2) prior to IHC staining.

IFNW1 Antibody is a Rabbit Polyclonal Antibody against IFNW1.

|                               |                                                                                                                                                      |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Target:</b>                | Interferon Omega-1 (IFNW1)                                                                                                                           |
| <b>Clonality:</b>             | Polyclonal                                                                                                                                           |
| <b>Reactivity:</b>            | Mouse, Rat                                                                                                                                           |
| <b>Tested Applications:</b>   | ELISA, WB, IHC                                                                                                                                       |
| <b>Host:</b>                  | Rabbit                                                                                                                                               |
| <b>Recommended dilutions:</b> | ELISA: 1 µg/ml, WB: 1/500 - 1/2000, IHC-P: 1/50 - 1/100. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user. |
| <b>Conjugation:</b>           | Unconjugated                                                                                                                                         |
| <b>Immunogen:</b>             | Recombinant fusion protein containing a sequence corresponding to amino acids 22-195 of human IFNW1.                                                 |
| <b>Isotype:</b>               | IgG                                                                                                                                                  |
| <b>Form:</b>                  | Liquid                                                                                                                                               |
| <b>Purification:</b>          | Purified by affinity chromatography.                                                                                                                 |

# Datasheet

Version: 1.0.0  
Revision date: 03 Jun 2025



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

**UniProt Primary AC:** P05000 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** IFNW1

**GeneID:** [3467](#)

**NCBI Accession:** NP\_002168.1

**KEGG:** hsa:3467

**String:** [9606.ENSP00000369578](#)

**Molecular Weight:** Calculated MW: 22 kDa  
Observed MW: 27 kDa

**Buffer:** PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

**Concentration:** > 0.2 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only