

## Product Datasheet

### NF-H antibody (orb1140388)

**Description**

Gallus polyclonal antibody to NF-H

**Species/Host**

Gallus

**Reactivity**

Human, Mouse, Other, Rat

**Conjugation**

Unconjugated

**Tested**

ELISA, ICC, WB

**Applications**
**Immunogen**

To raise this antibody bovine intermediate filaments were prepared from spinal cords by the glycerol polymerization method of Delacourte et al., and the cytoskeletal material was dissolved in 6M urea. Individual neurofilament subunits were purified by ion exchange chromatography on DEAE-cellulose and the NF-H containing fractions were concentrated and further purified by preparative gel electrophoresis on a Biorad Prepcell.

**Form/Appearance**

Liquid

**Concentration**

100ug/100ul

**Storage**

This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage, aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of receipt.

**Note**

For research use only

**Application notes**

The IgY solution has an extremely high titre and can be used at dilutions of at least 1:50,000 in immunofluorescence experiments. In western blotting using chemiluminescence it can be used at dilutions of 1:500,000 or lower. The antibody has also been used successfully in the capture role in ELISA.

**Clonality**

Polyclonal

**Dilution Range**

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**Expiration Date**

12 months from date of receipt.