# **NR2C1 Polyclonal Antibody**

Catalog Number: E-AB-62246



Note: Centrifuge before opening to ensure complete recovery of vial contents.

## **Description**

Reactivity Human, Mouse

**Immunogen** Recombinant fusion protein of human NR2C1 (NP\_003288.2).

Host Rabbit
Isotype IgG

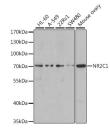
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

# **Applications** Recommended Dilution

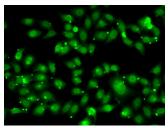
WB 1:500-1:2000 IF 1:50-1:200

#### Data



Western blot analysis of extracts of various cell lines using NR2C1 Polyclonal Antibody at dilution of 1:1000.

Observed Mw:75kDa Calculated Mw:51kDa/53kDa/67kDa



Immunofluorescence analysis of MCF7 cells using NR2C1 Polyclonal Antibody

# **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

### **Background**

This gene encodes a nuclear hormone receptor characterized by a highly conserved DNA binding domain (DBD), a variable hinge region, and a carboxy-terminal ligand binding domain (LBD) that is typical for all members of the steroid/thyroid hormone receptor superfamily. This protein also belongs to a large family of ligand-inducible transcription factors that regulate gene expression by binding to specific DNA sequences within promoters of target genes. Multiple alternatively spliced transcript variants have been described, but the full-length nature of some of these variants has not been determined.

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