# NR2C1 Rabbit Polyclonal Antibody

Catalog No: #55010

Package Size: #55010-1 50ul #55010-2 100ul



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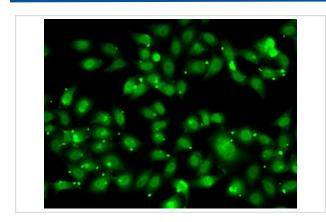
#### Description

Product Name	NR2C1 Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB,IF
Species Reactivity	Human,Mouse
Immunogen Description	Recombinant fusion protein of human NR2C1 (NP_003288.2).
Other Names	NR2C1;TR2
Accession No.	Swiss Prot:P13056GeneID:7181
Calculated MW	51kDa/53kDa/67kDa
SDS-PAGE MW	75kDa
Formulation	Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

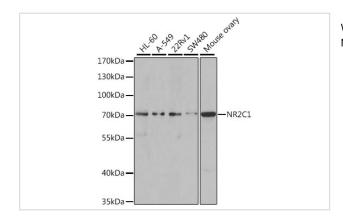
### Application Details

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

## **Images**



Immunofluorescence analysis of MCF7 cells using NR2C1 .



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

## 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.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.