

NR2C1 Polyclonal Antibody

catalog number: E-AB-62246

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

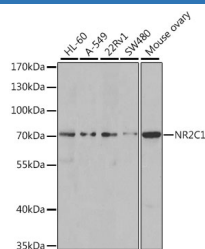
Description

Reactivity	Human;Mouse
Immunogen	Recombinant fusion protein of human NR2C1 (NP_003288.2).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Applications	Recommended Dilution
WB	1:500-1:2000
IF	1:50-1:200

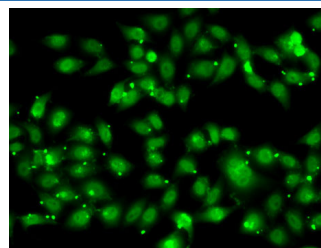
Data



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

Observed-MW:75 kDa

Calculated-MW:51 kDa/53 kDa/67 kDa



Immunofluorescence analysis of MCF7 cells using NR2C1 Polyclonal Antibody

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

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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