

Product datasheet for **TA379289**

NR2C1 Rabbit Polyclonal Antibody

Product data:

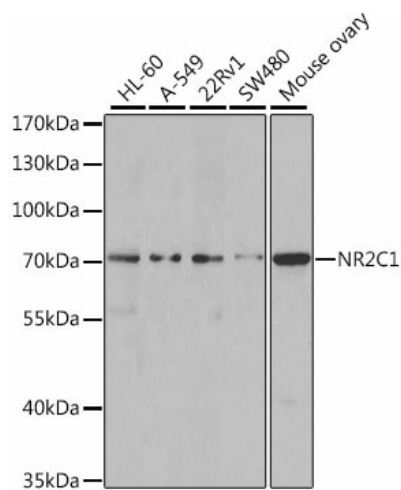
| | |
|-------------------------|--|
| Product Type: | Primary Antibodies |
| Applications: | ICC/IF, WB |
| Recommended Dilution: | WB, 1:500 - 1:2000 IF, 1:50 - 1:200 |
| Reactivity: | Human, Mouse |
| Modifications: | Unmodified |
| Host: | Rabbit |
| Isotype: | IgG |
| Clonality: | Polyclonal |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 1-240 of human NR2C1 (NP_003288.2). |
| Formulation: | Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3. |
| Concentration: | lot specific |
| Purification: | Affinity purification |
| Conjugation: | Unconjugated |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles. |
| Stability: | Shelf life: one year from despatch. |
| Predicted Protein Size: | 51kDa/53kDa/67kDa |
| Gene Name: | nuclear receptor subfamily 2 group C member 1 |
| Database Link: | Entrez Gene 7181 Human P13056 |
| 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. |



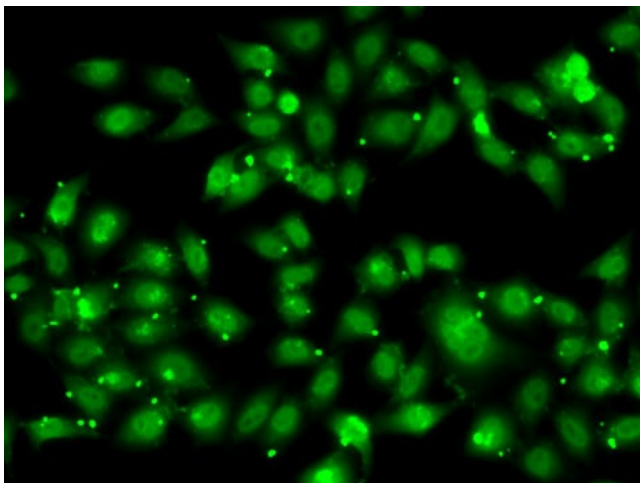
[View online »](#)

Synonyms: TR2; TR2-11

Product images:



Western blot analysis of extracts of various cell lines, using NR2C1 antibody (TA379289) at 1:1000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit . | Exposure time: 90s.



Immunofluorescence analysis of MCF7 cells using NR2C1 antibody (TA379289).