

## **Product datasheet for TA355877**

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## Nr2c1 Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide corresponding to a region of Mouse

**Specificity: Expected reactivity**: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rat, Yeast

Homology: Cow: 79%; Dog: 79%; Guinea Pig: 92%; Horse: 79%; Human: 79%; Mouse: 100%;

Rat: 100%; Yeast: 90%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 65kDa

**Gene Name:** nuclear receptor subfamily 2, group C, member 1

Database Link: NP 035759

Entrez Gene 22025 Mouse

Q8VIJ4

Background: Nr2c1 is an orphan nuclear receptor. Nr2c1 represses transcription and binds DNA as a

homodimer. Nr2c1 binds the IR7 element in the promoter of its own gene in an

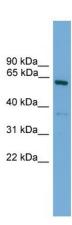
autoregulatory negative feedback mechanism.

Synonyms: TR2; TR2-11





## **Product images:**



WB Suggested Anti-Nr2c1 Antibody Titration: 0.2-

1 ug/ml

ELISA Titer: 1:62500

Positive Control: Mouse Lung