

### **Product datasheet for TA355941**

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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 directed towards the middle region of MOUSE Nr2c1

**Specificity:** Expected reactivity: Dog, Horse, Human, Mouse, Rabbit, Rat

**Homology**: Dog: 87%; Horse: 87%; Human: 93%; Mouse: 93%; Rabbit: 80%; Rat: 100%

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: 28kDa

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

Database Link: Entrez Gene 22025 Mouse

Q505F1-2

**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

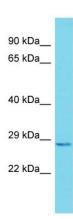
autoregulatory negative feedback mechanism.

Synonyms: TR2; TR2-11





# **Product images:**



Host: Rabbit Target Name: Nr2c1

Sample Type: Mouse Stomach lysates

Antibody Dilution: 1.0ug/ml