

### **Product datasheet for TA392603**

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## **NR2F6 Rabbit Polyclonal Antibody**

### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:2000~1:5000

**Reactivity:** Pig

Host: Rabbit

**Isotype:** IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide, corresponding to Human EAR2.

**Specificity:** EAR2 polyclonal antibody detects endogenous levels of EAR2 protein.

Formulation: Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.4.

Concentration: 1mg/ml

Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.

Stability: 1 year

**Predicted Protein Size:** ~ 51 kDa

**Gene Name:** nuclear receptor subfamily 2 group F member 6

Database Link: P10588

Background: EAR2 (v-erb-a avian erythroblastic leukemia viral oncogene homolog-like 2)protein binds a cis

enhancer element (TGACCT motif) upstream of the reningene and represses renin gene transcription. EAR2 also contributes togonadotropin-dependent derepression of LHR promoter activity in granulosacells. EAR2 mRNA is abundant in the liver, and EAR2 protein

localizes to thenucleus of As4.1 cells.

**Synonyms:** EAR-2; EAR2; ERBAL2; NR2F6; Nuclear receptor subfamily 2 group F member 6; V-erbA-related

protein 2

**Note:** For research use only, not for use in diagnostic procedure.

