

Product datasheet for TA356225

OriGene Technologies, Inc.

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COUP TF1 (NR2F1) Rabbit Polyclonal Antibody

Product data:

Clonality:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Immunogen:

The immunogen is a synthetic peptide directed towards the N-terminal region of human

NR2F1

Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Sheep, Specificity:

Zebrafish

Polyclonal

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

100%; Rabbit: 79%; Rat: 100%; Sheep: 79%; Zebrafish: 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: 40kDa

Gene Name: nuclear receptor subfamily 2 group F member 1

Database Link: NP 005645.1

Entrez Gene 13865 Mouse

P10589

Background: The protein encoded by this gene is a nuclear hormone receptor and transcriptional

> regulator. The encoded protein acts as a homodimer and binds to 5'-AGGTCA-3' repeats. Defects in this gene are a cause of Bosch-Boonstra optic atrophy syndrome (BBOAS).

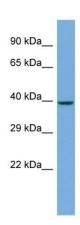




Synonyms: COUP-TF1; COUP-TFI; EAR-3; EAR3; ERBAL3; NR2F2; SVP44; TCFCOUP1; TFCOUP1

Protein Families: Druggable Genome, Nuclear Hormone Receptor, Transcription Factors

Product images:



Host: Rabbit

Target Name: NR2F1

Sample Type: Mouse Kidney lysates Antibody Dilution: 1.0ug/ml