

Product datasheet for TA346488

COUP TF1 (NR2F1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications:

Recommended Dilution: WB

Reactivity: Human

Rabbit Host:

Isotype: lgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-NR2F1 antibody: synthetic peptide directed towards the C terminal

of human NR2F1. Synthetic peptide located within the following region:

VLFTSDACGLSDAAHIESLQEKSQCALEEYVRSQYPNQPSRFGKLLLRLP

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.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 46 kDa

Gene Name: nuclear receptor subfamily 2 group F member 1

Database Link: NP 005645

Entrez Gene 7025 Human

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).

[provided by RefSeg, Apr 2014]

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



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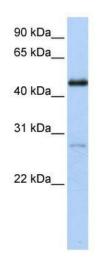
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Note: Immunogen Sequence Homology: Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse:

100%; Bovine: 100%; Zebrafish: 100%; Guinea pig: 100%; Dog: 86%; Sheep: 86%; Rabbit: 86%

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

Product images:



WB Suggested Anti-NR2F1 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: Transfected 293T