

## **Product datasheet for TA372367**

## **COUP TF1 (NR2F1) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** IHC, WB

Recommended Dilution: WB: 200-1000

WB positive control: 293T and NIH/3T3 cell lysates

IHC: 20-100

Positive control: Human ovarian cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Synthetic peptide of human NR2F1

**Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 46 kDa

**Gene Name:** nuclear receptor subfamily 2 group F member 1

Database Link: 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).

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



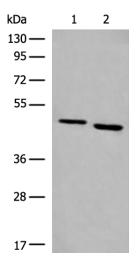
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**





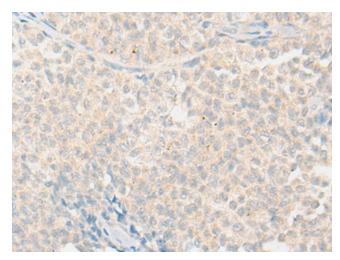
Lane 1-2: 293T and NIH/3T3 cell lysates Primary antibody: TA372367 (NR2F1 Antibody) at

dilution 1/200

Secondary antibody: Goat anti rabbit IgG at

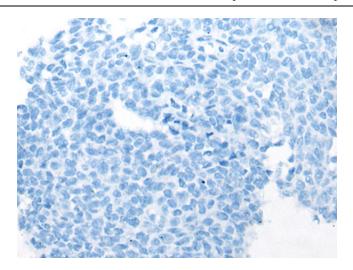
1/8000 dilution

Exposure time: 2 minutes



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA372367 (NR2F1 Antibody) at dilution 1/20 (Original magnification: ×200)





Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA372367 (NR2F1 Antibody) at dilution 1/20, treated with synthetic peptide. (Original magnification: ×200)