

Product datasheet for **TA372367S**

COUP TF1 (NR2F1) Rabbit Polyclonal Antibody

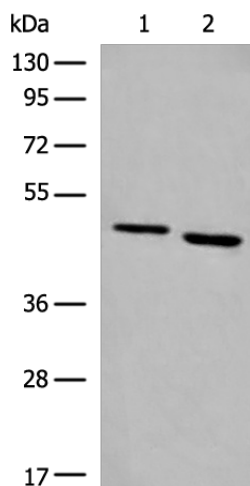
Product data:

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% NaN ₃ , 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



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Product images:



Gel: 8%SDS-PAGE

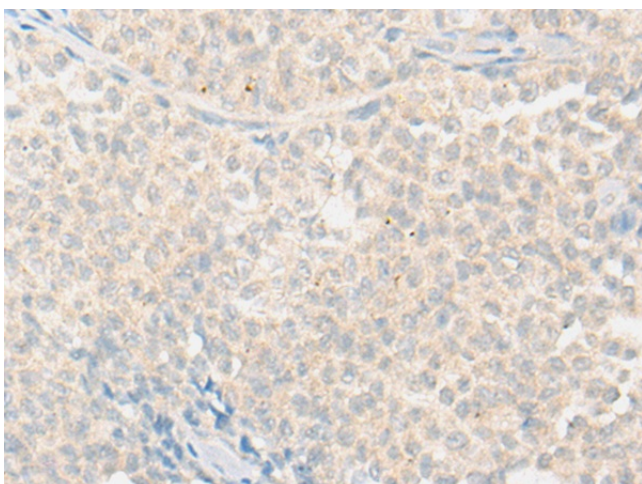
Lysate: 40 μ g

Lane 1-2: 293T and NIH/3T3 cell lysates

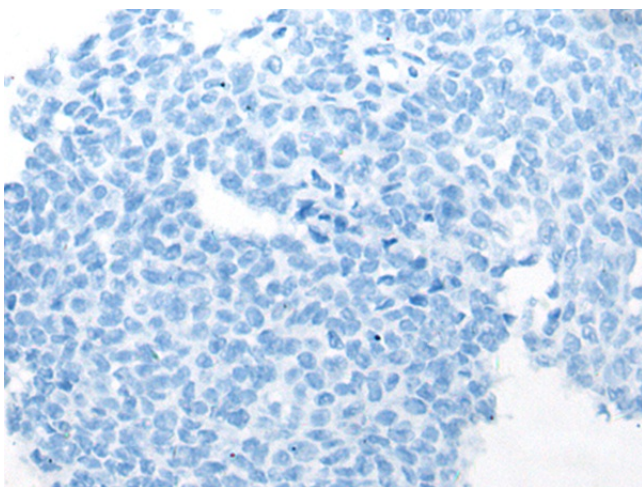
Primary antibody: [TA372367] (NR2F1 Antibody) at dilution 1/200

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: $\times 200$)



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