

**NR2F1 / Coup-TF Antibody (aa1-44)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS16406****Specification**

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**NR2F1 / Coup-TF Antibody (aa1-44) - Product Information**

|                   |                                      |
|-------------------|--------------------------------------|
| Application       | WB, IHC-P, ICC                       |
| Primary Accession | <a href="#">P10589</a>               |
| Reactivity        | Human, Mouse, Rat, Bovine            |
| Host              | Rabbit                               |
| Clonality         | Polyclonal                           |
| Calculated MW     | 46kDa KDa                            |
| Dilution          | WB~~1:1000<br>IHC-P~~N/A<br>ICC~~N/A |

**NR2F1 / Coup-TF Antibody (aa1-44) - Additional Information****Gene ID** 7025**Other Names**

COUP transcription factor 1, COUP-TF1, COUP transcription factor I, COUP-TF I, Nuclear receptor subfamily 2 group F member 1, V-erbA-related protein 3, EAR-3, NR2F1, EAR3, ERBAL3, TFCOUP1

**Target/Specificity**

Human NR2F1 / Coup-TF

**Reconstitution & Storage**

Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.

**Precautions**

NR2F1 / Coup-TF Antibody (aa1-44) is for research use only and not for use in diagnostic or therapeutic procedures.

**NR2F1 / Coup-TF Antibody (aa1-44) - Protein Information****Name** NR2F1**Synonyms** EAR3, ERBAL3, TFCOUP1**Function**

Coup (chicken ovalbumin upstream promoter) transcription factor binds to the ovalbumin promoter and, in conjunction with another protein (S300-II) stimulates initiation of transcription. Binds to both direct repeats and palindromes of the 5'-AGGTCA-3' motif. Represses transcriptional activity of LHCG.

**Cellular Location**

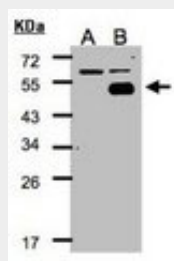
Nucleus.

### NR2F1 / Coup-TF Antibody (aa1-44) - Protocols

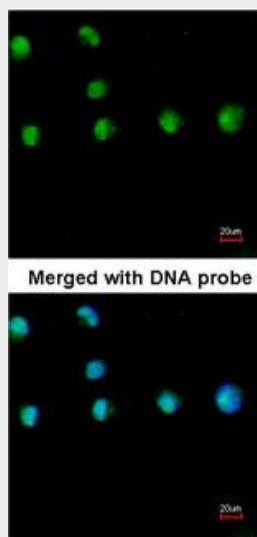
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

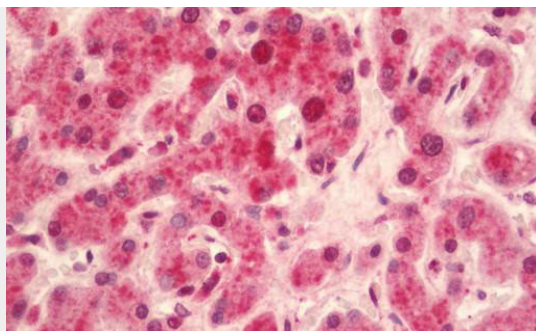
### NR2F1 / Coup-TF Antibody (aa1-44) - Images



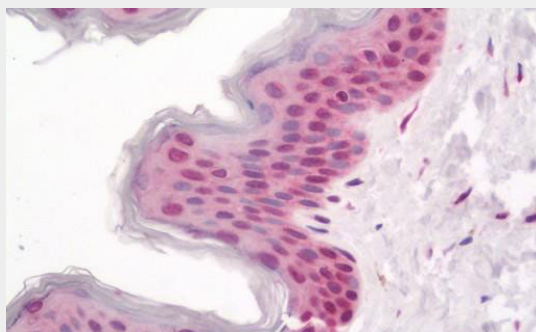
Western blot of NR2F1 expression in transfected 293T cell line by NR2F1 polyclonal antibody.



Immunofluorescence of paraformaldehyde-fixed HeLa using COUP TF1 antibody at 1:200 dilution.



Human Liver: Formalin-Fixed, Paraffin-Embedded (FFPE)



Human Skin: Formalin-Fixed, Paraffin-Embedded (FFPE)

#### **NR2F1 / Coup-TF Antibody (aa1-44) - Background**

Coup (chicken ovalbumin upstream promoter) transcription factor binds to the ovalbumin promoter and, in conjunction with another protein (S300-II) stimulates initiation of transcription. Binds to both direct repeats and palindromes of the 5'-AGGTCA-3' motif. Represses transcriptional activity of LHCG.

#### **NR2F1 / Coup-TF Antibody (aa1-44) - References**

- Wang L.-H., et al. Nature 340:163-166(1989).  
Miyajima N., et al. Nucleic Acids Res. 16:11057-11074(1988).  
Dressel U., et al. Mol. Cell. Biol. 19:3383-3394(1999).  
Zhang Y., et al. J. Biol. Chem. 275:2763-2770(2000).  
Zhang Y., et al. Mol. Endocrinol. 15:1891-1905(2001).