

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

Specification

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

| | |
|-------------------|---------------------------|
| Application | WB, ICC, IHC |
| Primary Accession | P10589 |
| Reactivity | Human, Mouse, Rat, Bovine |
| Host | Rabbit |
| Clonality | Polyclonal |
| Calculated MW | 46kDa KDa |

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

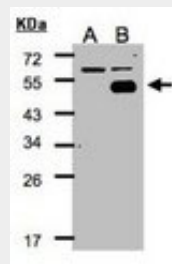
Nucleus.

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

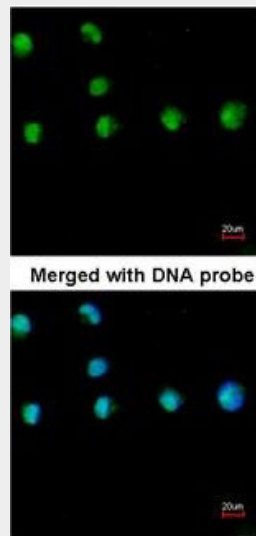
Provided below are standard protocols that you may find useful for product applications.

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

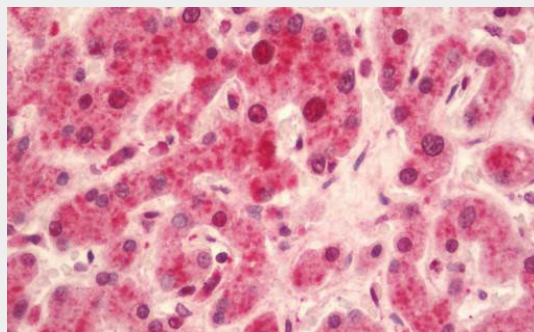
NR2F1 / Coup-TF Antibody (aa1-44) - Images



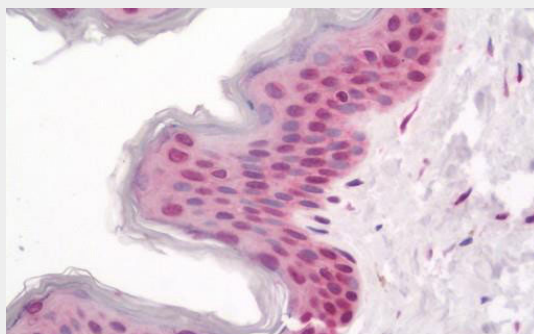
Western blot of NR2F1 expression in transfected 293T cell line by NR2F1 polyclonal antibody.



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).