

NR2F1 Antibody (N-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP14218a**Specification**

NR2F1 Antibody (N-term) - Product Information

Application	WB,E
Primary Accession	P10589
Other Accession	Q9TTR8 , NP_005645.1
Reactivity	Human
Predicted	Bovine
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	46156
Antigen Region	48-76

NR2F1 Antibody (N-term) - 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

This NR2F1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 48-76 amino acids from the N-terminal region of human NR2F1.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

NR2F1 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

NR2F1 Antibody (N-term) - 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

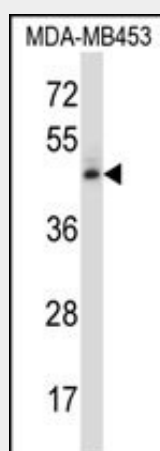
Nucleus.

NR2F1 Antibody (N-term) - 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 Antibody (N-term) - Images



NR2F1 Antibody (N-term) (Cat. #AP14218a) western blot analysis in MDA-MB453 cell line lysates (35ug/lane). This demonstrates the NR2F1 antibody detected the NR2F1 protein (arrow).

NR2F1 Antibody (N-term) - 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 Antibody (N-term) - References

Davis, O.S., et al. Behav. Genet. (2010) In press :
Dai, K., et al. Arterioscler. Thromb. Vasc. Biol. 30(3):568-574(2010)
Montemayor, C., et al. PLoS ONE 5 (1), E9910 (2010) :

Bush, Z.M., et al. Pituitary 13(1):1-7(2010)

Johnson, M.P., et al. Hum. Genet. 126(5):655-666(2009)

NR2F1 Antibody (N-term) - Citations

- [The sensitivity to Hsp90 inhibitors of both normal and oncogenically transformed cells is determined by the equilibrium between cellular quiescence and activity.](#)