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Lot#: Refer to vial

Uniprot ID: P10589

Application: WB

NR2F1 (N1) Antibody, Rabbit Polyclonal

Cat#: R1016-1 Quantity: 100 ul Predicted | Observed MW: 46 kDa

Background:

Coup (chicken ovalbumin upstream promoter) transcription factor/NR2F1 belongs to the nuclear hormone receptor family. NR2F1 binds to the ovalbumin promoter and, in conjunction with another protein (S300-II) stimulates initiation of transcription. It has been shown to function in a cell-free transcription system. NR2F1 binds to both direct repeats and palindromes of the 5'-AGGTCA-3' motif. It represses transcriptional activity of LHCG.

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, EAR3, ERBAL3, TFCOUP1

Source and Purity:

Rabbit polyclonal antibodies were produced by immunizing animals with a GST-fusion protein containing the N-terminal region of human NR2F1. Antibodies were purified by affinity purification using immunogen.

Storage Buffer and Condition:

Supplied in 1 x PBS (pH 7.4), 100 ug/ml BSA, 40% Glycerol, 0.01% NaN₃. Store at -20 °C. Stable for 6 months from date of receipt.

Species Specificity:

Human

Tested Applications:

WB: 1:500-1:1,000 (detect endogenous protein*)

*: The apparent protein size on WB may be different from the calculated M.W. due to modifications.



Product Data:

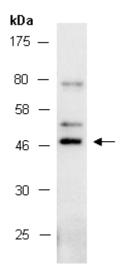


Fig 1. Western blot of total cell extracts from human A431, using Ab (R1016-1) at RT for 2 h.

Last Update: 6/2012