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# COUP TF1 Rabbit mAb

Catalog # AP79039

## Product Information

| | |
|---|---|
| **Application** | WB, IHC-P, FC |
| **Primary Accession** | P10589 |
| **Reactivity** | Rat, Human, Mouse |
| **Host** | Rabbit |
| **Clonality** | Monoclonal Antibody |
| **Isotype** | IgG |
| **Conjugate** | Unconjugated |
| **Purification** | Affinity Chromatography |
| **Calculated MW** | 46156 |

## Additional Information

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|---|---|
| **Gene ID** | 7025 |
| **Other Names** | NR2F1 |
| **Dilution** | WB~~1:1000 IHC-P~~N/A FC~~1:10~50 |
| **Format** | Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol. |
| **Storage** | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles. |

## 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. |

## 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.

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