

COUP-TFII/NR2F2 Rabbit mAb

Catalog No.: A24647 Recombinant 1 Publications

Basic Information

Observed MW

47kDa

Calculated MW

46kDa

Category

Primary antibody

Applications

WB,IHC-P,IF/ICC,IP,ELISA

Cross-Reactivity

Human, Mouse, Rat

Clone/No. number

ARC63406

Background

This gene encodes a member of the steroid thyroid hormone superfamily of nuclear receptors. The encoded protein is a ligand inducible transcription factor that is involved in the regulation of many different genes. Alternate splicing results in multiple transcript variants.

Recommended Dilutions

WB 1:1000 - 1:5000

IHC-P 1:50 - 1:200

IF/ICC 1:50 - 1:200

IP 0.5μg-4μg antibody for 200μg-400μg extracts of whole cells

ELISA Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

7026

Swiss Prot

P24468

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

ARP1; ARP-1; CHTD4; NF-E3; SRXX5; SVP40; COUPTF2; COUPTFB; TFCOUP2; COUPTFII; COUP-TFII/NR2F2

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS containing 50% glycerol and 0.05% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

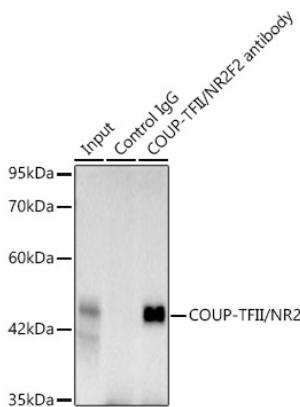
Contact

 | 400-999-6126

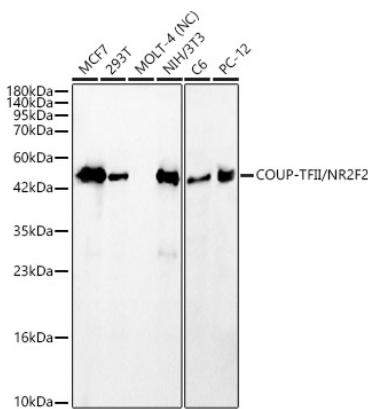
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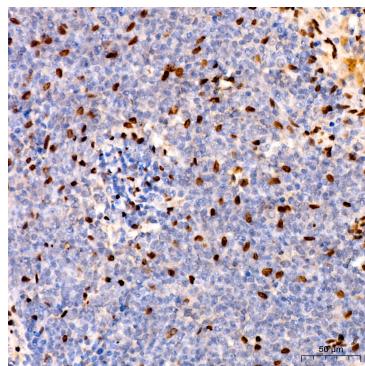
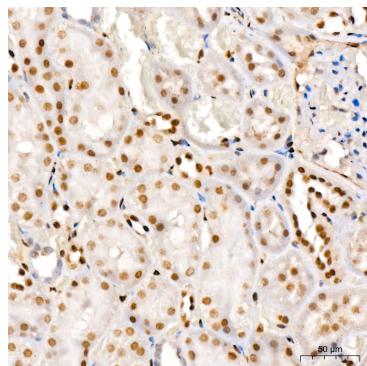
Validation Data



Immunoprecipitation analysis of 300ug extracts of MCF7 cells using 3ug COUP-TFII/NR2F2 antibody (A24647 1:100). Western blot was performed from the immunoprecipitate using COUP-TFII/NR2F2 antibody (A24647) at a dilution of 1:1000.



Western blot analysis of various lysates, using COUP-TFII/NR2F2 Rabbit mAb (A24647) at 1:2000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Negative control (NC):MOLT-4. Exposure time: 45s.



Immunohistochemistry analysis of paraffin-embedded Rat kidney using COUP-TFII/NR2F2 Rabbit mAb (A24647) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.

Immunohistochemistry analysis of paraffin-embedded Rat spleen using COUP-TFII/NR2F2 Rabbit mAb (A24647) at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate buffer (pH 6.0) prior to IHC staining.