

Rabbit anti-Human, Mouse COUP-TFII / NR2F2 Polyclonal Antibody | anti-COUP-TFII antibody

Rabbit Polyclonal to Human COUP-TFII / NR2F2

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52450	Rabbit	Human, Mouse	Western Blot, Immunohistochemistry

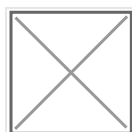
PRODUCT SYNONYMS

COUP-TFII / NR2F2; Polyclonal Antibody; Rabbit Polyclonal to Human COUP-TFII / NR2F2; Anti-COUP-TFII / NR2F2 Antibody (aa1-30) IHC-plus; NR2F2; ARP1; ARP-1; COUP transcription factor II; COUP-TF II; COUP-TF2; COUP-TFII; COUPTFB; COUPTFII; COUP transcription factor 2; EAR3; NF-E3; SVP40; COUPTF-II; TFCOUP2; Human COUP-TFII; anti-COUP-TFII antibody

PRODUCT SPECIFICATIONS

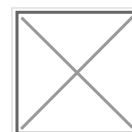
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Human COUP-TFII / NR2F2
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS, 0.09% sodium azide
Sequence Length	414
Applicable Applications for anti-COUP-TFII antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	KLH-conjugated synthetic peptide from N-terminal region of human NR2F2.
Immunogen Type	Synthetic peptide
Immunogen	COUP-TFII / NR2F2 antibody was raised against KLH-conjugated synthetic peptide from N-terminal region of human NR2F2.
Antigen Modification	aa1-30
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C.

IMAGES



WB (Western Blot)

NR2F2 Antibody (N-term) Western blot of HepG2 and NIH/3T3 cell line lysates (35 ug/lane). This demonstrates the NR2F2 antibody detected the NR2F2 protein (arrow).



IHC (Immunohistochemistry)

Anti-COUP-TFII / NR2F2 antibody IHC staining of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody dilution 1:50.

ADDITIONAL INFORMATION

Related Product Information for anti-COUP-TFII antibody	COUP-TFII, a NR2 Hepatocyte NF4-Like receptor, has been shown to affect neuronal development and differentiation, homeostasis in various human tissues, mesenchymal-epithelial interactions during organogenesis, and the development of the cardiovascular system. COUP-TFII interacts with and modulates several nuclear receptors, including estrogen receptor alpha (ER alpha), thyroid hormone receptors (TR), PPAR alpha, and retinoic acid receptors (RAR).
Product Categories/Family for anti-COUP-TFII antibody	Family: NHR; Subfamily: NR2 Hepatocyte NF4-like

NCBI AND UNIPROT INFORMATION

NCBI GI #	14149746
NCBI GeneID	7026
NCBI Accession #	NP_066285.1
NCBI GenBank Nucleotide #	NM_021005.3
UniProt Accession #	P24468; Q03754; Q3KQR7; B4DQJ2; B6ZGU1
Molecular Weight	29,163 Da
NCBI Official Full Name	COUP transcription factor 2 isoform a
NCBI Official Synonym Full Names	nuclear receptor subfamily 2, group F, member 2
NCBI Official Symbol	NR2F2
NCBI Official Synonym Symbols	ARP1; CHTD4; NF-E3; NR2F1; SVP40; COUPTFB; TFCOUP2; COUPTFII
NCBI Protein Information	COUP transcription factor 2; COUP transcription factor II; apolipoprotein AI regulatory protein 1; apolipoprotein A-I regulatory protein 1; ADP-ribosylation factor related protein 1; chicken ovalbumin upstream promoter transcription factor 2; chicken ovalbumin upstream promoter-transcription factor I
UniProt Protein Name	COUP transcription factor 2
UniProt Gene Name	NR2F2
UniProt Synonym Gene Names	ARP1; TFCOUP2; COUP-TF2; ARP-1; COUP-TF II
UniProt Entry Name	COT2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/coup-tfii-nr2f2-antibody-western-blot-immunohistochemistry-elisa/52450>