

NR2F2 Polyclonal Antibody | anti-NR2F2 antibody

Anti-NR2F2 Antibody

CATALOG #	REACTIVITY	APPLICATIONS
AAA259864	Human, Mouse, Rat, Bovine, Dog, Porcine	Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

NR2F2; Polyclonal Antibody; Anti-NR2F2 Antibody; ARP1; TFCOUP2; COUP transcription factor 2; COUP-TF2; Apolipoprotein A-I regulatory protein 1; ARP-1; COUP transcription factor II; COUP-TF II; Nuclear receptor subfamily 2 group F member 2; anti-NR2F2 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse, Rat, Bovine, Dog, Porcine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of NR2F2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	261
Applicable Applications for anti-NR2F2 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Source	Rabbit
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human NR2F2. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



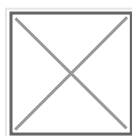
IF (Immunofluorescence)

Immunofluorescent analysis of NR2F2 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Immunohistochemical analysis of NR2F2 staining in human kidney formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of NR2F2 expression in HepG2 (A), HeLa (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-NR2F2 antibody	Rabbit polyclonal antibody to NR2F2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	223555949
NCBI GeneID	7026
NCBI Accession #	NP_001138627.1
NCBI GenBank Nucleotide #	NM_001145155.1
UniProt Accession #	P24468; Q03754; Q3KQR7; B4DQJ2; B6ZGU1
Molecular Weight	29,163 Da
NCBI Official Full Name	COUP transcription factor 2 isoform b
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
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/nr2f2-antibody-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/259864>