

Rabbit NR2F2 Polyclonal Antibody | anti-NR2F2 antibody

Rabbit anti-NR2F2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA223899	Rabbit	Human, Mouse, Rat, Bovine, Dog, Pig	Immunofluorescence, Immunohistochemistry, Western Blot

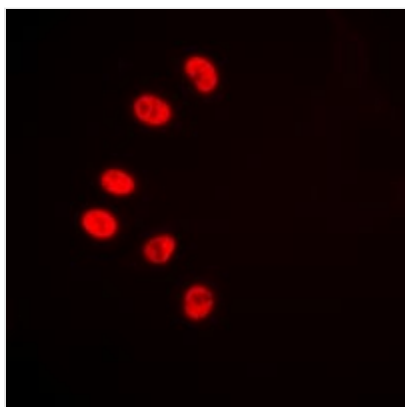
PRODUCT SYNONYMS

NR2F2; Polyclonal Antibody; Rabbit 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

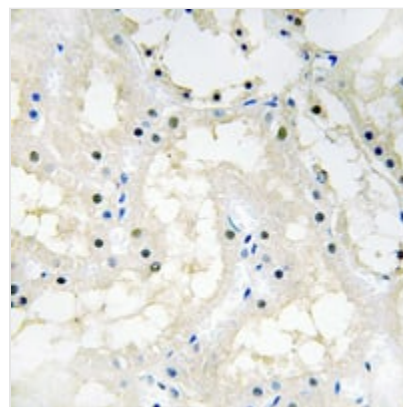
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Dog, Pig
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-NR2F2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human NR2F2. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



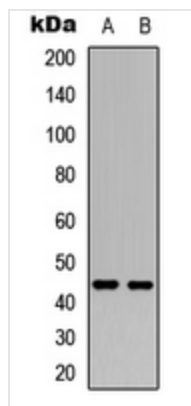
IF (Immunofluorescence)

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

Product Categories/Family for anti-NR2F2 antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	223555949
NCBI GeneID	7026
NCBI Accession #	NP_001138627.1
NCBI GenBank Nucleotide #	NM_001145155.1
UniProt Accession #	P24468; P43135; O09018
Molecular Weight	45,571 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; 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 oval
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-immunofluorescence-immunohistochemistry-western-blot-elisa/223899>