

KD-Validated Anti-NR2F2 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

Catalog # AGI2283

Product Information

Application	WB
Primary Accession	P24468
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	25GB4710
Calculated MW	45571
Gene Name	NR2F2
Aliases	NR2F2; Nuclear Receptor Subfamily 2 Group F Member 2; COUP Transcription Factor II; COUPTFB; COUPTF2; TFCOUP2; SVP40; NF-E3; ARP1; Apolipoprotein A-I Regulatory Protein 1; COUP Transcription Factor 2; COUP-TFII; ARP-1; Chicken Ovalbumin Upstream Promoter Transcription Factor 2; Chicken Ovalbumin Upstream Promoter-Transcription Factor I; Nuclear Receptor Subfamily 2, Group F, Member 2; ADP-Ribosylation Factor Related Protein 1; Apolipoprotein AI Regulatory Protein 1; COUP-TF II; COUPTFII; COUP-TF2; CHTD4; SRXX5
Immunogen	A synthesized peptide derived from human NR2F2

Additional Information

Gene ID	7026
Other Names	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, NR2F2, ARP1, TFCOUP2

Protein Information

Name	NR2F2
Synonyms	ARP1, TFCOUP2
Function	Ligand-activated transcription factor. Activated by high concentrations of 9-cis-retinoic acid and all-trans-retinoic acid, but not by dexamethasone, cortisol or progesterone (in vitro). Regulation of the apolipoprotein A-I gene transcription. Binds to DNA site A. May be required to establish ovary identity during early gonad development (PubMed: 29478779).
Cellular Location	Nucleus.
Tissue Location	Ubiquitous. Expressed in the stromal cells of developing fetal ovaries (PubMed: 29478779)

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.