

ARG56139 anti-NR2F2 / Coup-TFII antibody

Package: 100 µl
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes NR2F2 / Coup-TFII
Tested Reactivity	Hu, Ms
Predict Reactivity	Bov, Rat
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	NR2F2 / Coup-TFII
Species	Human
Immunogen	KLH-conjugated synthetic peptide corresponding to aa. 1-30 of Human NR2F2 / Coup-TFII.
Conjugation	Un-conjugated
Alternate Names	COUPTFB; COUP transcription factor II; COUPTFII; Apolipoprotein A-I regulatory protein 1; COUP-TF II; SVP40; COUP-TF2; NF-E3; TFCOUP2; CHTD4; NR2F1; ARP-1; COUP transcription factor 2; ARP1; Nuclear receptor subfamily 2 group F member 2

Application Instructions

Application table	Application	Dilution
	WB	1:1000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	HepG2	

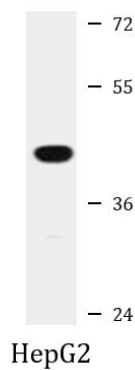
Properties

Form	Liquid
Purification	Purification with Protein A and immunogen peptide.
Buffer	PBS and 0.09% (W/V) Sodium azide.
Preservative	0.09% (W/V) Sodium azide.
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links	GeneID: 11819 Mouse GeneID: 7026 Human Swiss-port # P24468 Human Swiss-port # P43135 Mouse
Gene Symbol	NR2F2
Gene Full Name	nuclear receptor subfamily 2, group F, member 2
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. [provided by RefSeq, Mar 2010]
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. [UniProt]
Calculated Mw	46 kDa
Cellular Localization	Nucleus.

Images



ARG56139 anti-NR2F2 / Coup-TFII antibody WB image

Western blot: 35 µg of HepG2 cell lysate stained with ARG56139 anti-NR2F2 / Coup-TFII antibody.