

Product datasheet

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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-

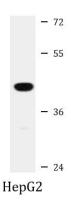
trans-retinoic acid, but not by dexamethasone, cortisol or progesterone (in vitro). Regulation of the

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.