



Catalog: OM112170

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Rabbit anti-NR4A1 polyclonal antibody - middle region

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☐ 20ul ☐ 50ul ☐ 100ul

Product profile

Product name	Rabbit anti-NR4A1 polyclonal antibody - middle region
Antibody Type	Primary Antibodies
Immunogen	The immunogen for anti-NR4A1 antibody: synthetic peptide directed towards the middle region of human NR4A1
Modification	Unmodification

Key Feature

Clonality	Polyclonal
Isotype	IgG
Host Species	Rabbit
Tested Application	WB IHC WB: 1:500~1:2000 IHC: 1:50~1:200 Notes: Optimal dilutions/concentrations should be determined by the researcher.
Species Reactivity	Bovine Dog Guinea Pig Human Mouse Rabbit Rat
Concentration	1mg/ml
Purification	Affinity purified

Target Information

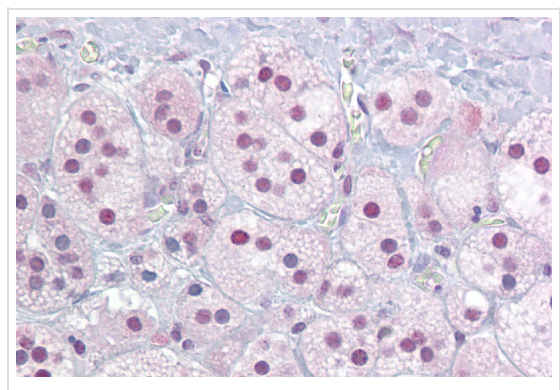
Gene Symbol	NR4A1
Gene Synonyms	GFRP1 HMR MGC9485 N10 NAK-1 NGFIB NP10 NUR77 TR3
Gene Full Name	Nuclear receptor subfamily 4, group A, member 1

Gene Summary	NR4A1 encodes a member of the steroid-thyroid hormone-retinoid receptor superfamily. Expression is induced by phytohemagglutinin in human lymphocytes and by serum stimulation of arrested fibroblasts. The encoded protein acts as a nuclear transcription factor. Translocation of the protein from the nucleus to mitochondria induces apoptosis. This gene encodes a member of the steroid-thyroid hormone-retinoid receptor superfamily. Expression is induced by phytohemagglutinin in human lymphocytes and by serum stimulation of arrested fibroblasts. The encoded protein acts as a nuclear transcription factor. Translocation of the protein from the nucleus to mitochondria induces apoptosis. Multiple alternatively spliced variants, encoding the same protein, have been identified.	
Alternative Names	GFRP1	
	HMR	
	MGC9485	
	N10	
	NAK-1	
	NGFIB	
	NP10	
	NUR77	
	TR3	
Molecular Weight(MW)	64kDa	
Sequence	598 amino acids	

Database Links

Entrez Gene	3164
SwissProt ID	P22736
Protein Accession	NP_002126

Application



Immunohistochemical

Adrenal

Application Notes	WB:1:500~1:2000
	IHC:1:50~1:200
	Notes:Optimal dilutions/concentrations should be determined by the researcher.

Additional Information

Form	Liquid
Storage Instructions	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles
Storage Buffer	phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

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This product is for research use only and is not approved for use in humans or in clinical diagnosis.Primary Antibodies are guaranteed for 1 year from date of receipt
