

Product datasheet for **TA337796**

NUR77 (NR4A1) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-NR4A1 antibody is: synthetic peptide directed towards the C-terminal region of Human NR4A1. Synthetic peptide located within the following region: DSILAFSRSLHSLLDVPAFACLSALVLTDRHGLQEP RRVEELQNRIAS
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	64 kDa
Gene Name:	nuclear receptor subfamily 4 group A member 1
Database Link:	NP_775180 Entrez Gene 3164 Human P22736
Background:	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 transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2011]



[View online »](#)

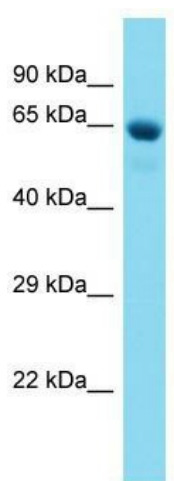
Synonyms: GFRP1; HMR; N10; NAK-1; NGFIB; NP10; NUR77; TR3

Note: Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Guinea pig: 100%; Rat: 93%; Mouse: 93%; Rabbit: 93%; Zebrafish: 79%

Protein Families: Druggable Genome, Nuclear Hormone Receptor, Transcription Factors

Protein Pathways: MAPK signaling pathway

Product images:



Host: Rabbit; Target Name: NR4A1; Sample Tissue: Liver Tumor lysates; Antibody Dilution: 1.0 ug/ml