

## **Product datasheet for TA314017**

## **NUR77 (NR4A1) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** IHC, WB

Recommended Dilution: WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:10000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: **IgG** 

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human

Nuclear Receptor NR4A1 around the phosphorylation site of serine 351 (L-P-SP-K-P).

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

Gene Name: nuclear receptor subfamily 4 group A member 1

Database Link: NP 001189162

Entrez Gene 15370 MouseEntrez Gene 79240 RatEntrez Gene 3164 Human

P22736

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

Nuclear Receptor NR4A1 (Ab-351) antibody detects endogenous levels of total Nuclear Note:

Receptor NR4A1 protein.

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

**Protein Pathways:** MAPK signaling pathway



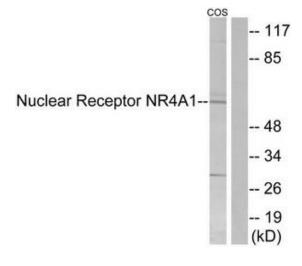
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

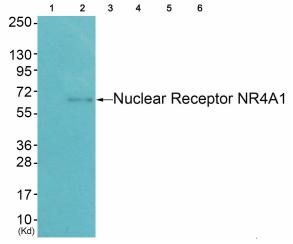
Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



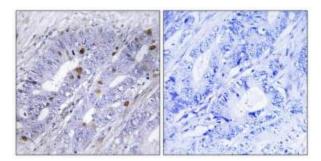
## **Product images:**



Western blot analysis of extracts from COS-7 cells, using Nuclear Receptor NR4A1 (Ab-351) antibody. The lane on the right is treated with the synthesized peptide.



Western blot analysis of extracts from HepG2 cells (Lane 2), using Nuclear Receptor NR4A1 (Ab-351) Antibody. The lane on the left is treated with synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human colon carcinoma tissue using Nuclear Receptor NR4A1 (Ab-351) antibody. The picture on the right is treated with the synthesized peptide.