

## Nur77(Phospho Ser351) Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP01288
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human Nuclear Receptor NR4A1 around the phosphorylation site of Ser351. AA range:317-366
<b>Mol wt</b>	64463
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, IHC-p, IF, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	Nuclear receptor subfamily 4 group A member 1
<b>Synonyms</b>	Nuclear receptor subfamily 4 group A member 1; NR4A1; GFRP1; HMR; NAK1; Nuclear receptor subfamily 4 group A member 1; Early response protein NAK1; Nuclear hormone receptor NUR/77; Nur77; Orphan nuclear receptor HMR; Orphan nuclear receptor TR3; ST-59; Testicular receptor 3

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### 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.

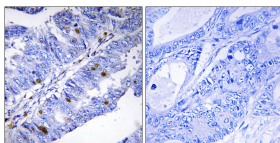
### Recommended Dilution

IHC-p: 1: 100 - 1: 300

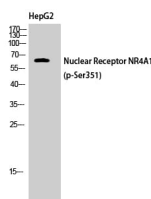
ELISA: 1: 40000

Not yet tested in other applications.

### Images



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma, using Nuclear Receptor NR4A1 (Phospho-Ser351) Antibody. The picture on the right is blocked with the phospho peptide.



Western Blot analysis of HepG2 cells using Phospho-Nur77 (S351) Polyclonal Antibody

## Storage

-20°C for 1 year

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