

## Anti-NR4A1 antibody (290-370) (STJ94578)

STJ94578

### GENERAL INFORMATION

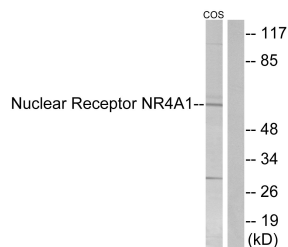
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Nuclear Receptor Subfamily 4 Group A Member 1 (290-370) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF-P, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat, Monkey

### PRODUCT PROPERTIES

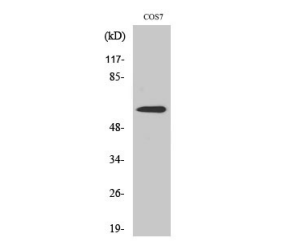
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

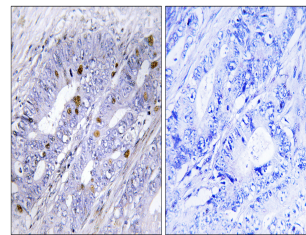
<b>Gene ID</b>	3164
<b>Gene Symbol</b>	NR4A1
<b>Uniprot ID</b>	NR4A1_HUMAN
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human Nuclear Receptor NR4A1 at amino acid range 317-366
<b>Immunogen Region</b>	290-370
<b>Specificity</b>	NR4A1 polyclonal antibody (Nuclear Receptor Subfamily 4 Group A Member 1) binds to endogenous Nuclear Receptor Subfamily 4 Group A Member 1 at the amino acid region 290-370.
<b>Immunogen Sequence</b>	



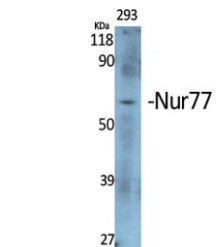
Western blot analysis of lysates from COS7 cells, using Nuclear Receptor NR4A1 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of COS7 cells using Nur77 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotech, MN, USA).



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using Nuclear Receptor NR4A1 Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using Nur77 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotech, MN, USA).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081