

## Anti-NR4A1 antibody (317-366) (STJ94578) STJ94578

## **GENERAL INFORMATION**

 
 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Nuclear receptor subfamily 4immunitygroup A member 1 (317-366) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.

 Applications
 WB/IHC/IF/ELISA

 Host/Source
 Rabbit

 Reactivity
 Human/Mouse/Rat/Monkey

## **PRODUCT PROPERTIES**

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300
	ELISA 1:10000
	IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

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Gene ID Gene Symbol Uniprot ID Immunogen Region Specificity Immunogen Sequence	NR4A1 NR4A1_HUMAN The antiserum was produced against synthesized peptide derived from human Nuclear Receptor NR4A1. AA range:317-366					
Nuclear Receptor NR4A1	48 48 26 19 (kD)	(kD) 117- 85- 48- 34- 26- 19-		293 118 90 50 -Nur77 39 27		
Western blot analysis of lysates from 0 Nuclear Receptor NR4A1 Antibody. <sup>-</sup> right is blocked with the synthesized pe	The lane on the	Western blot analysis of COS7 cells using Nur77 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, MN, USA).	Immunohistochemistry analysis of parafin-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 Polycional Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventbiotech, 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