

## Anti-Phospho-NCF1-Ser304 antibody (250-330) (STJ90364) STJ90364

## **GENERAL INFORMATION**

 
 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Phospho-Neutrophil Cytosol Factor 1-Ser304 (250-330) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.

 Applications
 WB, IHC-P, IF-P, ELISA

 Reactivity
 Human, Monkey

## **PRODUCT PROPERTIES**

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300
	ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	lgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID Gene Symbol Uniprot ID Immunogen	
Immunogen Region	250-330
	Phospho-NCF1-Ser304 polyclonal antibody (Neutrophil Cytosol Factor 1) binds to endogenous Neutrophil Cytosol Factor 1 at the amino acid region 250-330 only when phosphorylated at Ser304.
Immunogen Sequence	
COS A54 Neutrophil cytosol factor 1 (pSer304)	9 - 117 - 85 - 48 - 34 - 26 - 19 (kD)

Western blot analysis of lysates from COS7 cell treated with UV 15' and A549 cells, using Neutroph Cytosol Factor 1 (Phospho-Ser304) Antibody. The lam on the right is blocked with the phospho peptide.

Human lung cancer. Antibody was diluted at 1:100 (4°C evernight). High-pressure and temperature Tris-EDTA H8.0 was used for antigen retrieval. Negetive contr right) obtaned from antibody was pre-absorbed by mununcen pentide.

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