

## Anti-EXO1 antibody (30-110 N-Term) (STJ93011) STJ93011

## **GENERAL INFORMATION**

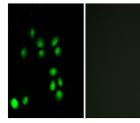
Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Exonuclease 1 (30-110 N-Term) is suitable for use in Western Blot, Immunofluorescence, Description Immunocytochemistry and ELISA research applications. Applications WB, IF, ICC, ELISA Host/Source Rabbit Reactivity Human, Mouse

## **PRODUCT PROPERTIES**

Clonality	Polyclonal		
Clone ID			
Concentration	1 mg/mL		
Conjugation	1 Unconjugated		
Purification	1 The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.		
Dilution Range	n Range WB 1:500-1:2000		
	IF 1:200-1:1000		
	ELISA 1:10000		
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.		
Isotype	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

Gene ID	9156
Gene Symbol	EXO1
Uniprot ID	EXO1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human EXO1 at amino acid range 61-110
Immunogen Region	30-110 N-Term
Specificity Immunogen Sequence	EXO1 polyclonal antibody (Exonuclease 1) binds to endogenous Exonuclease 1 at the amino acid region 30-110 N-



Immunofluorescence analysis of A549 cells, using EXO1 Antibody. The picture on the right is blocked with the synthesized peptide.

	A549	A549
		(kD)
	170	117- 85-
	130	
		48-
	EXO1 95	34-
	72	26-
	(kD)	19-
ng ith	Western blot analysis of lysates from A549 cells, using EXO1 Antibody. The lane on the right is blocked with the synthesized peptide.	Western blot analysis of various cells using Exo1 Polyclonal 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