

Anti-SUB1 antibody (1-127) (STJ29150) STJ29150

GENERAL INFORMATION

Product Type	Primary antibodies
Short	
Description	
Applications	WB/IF/ICC/IP/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
•.•.•	
Concentration	•
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000
	IF/ICC:1:50-1:100
	IP:0.5 Mu g-4 Mu g antibody for 200 Mu g-400 Mu g extracts of whole cells
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	laG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

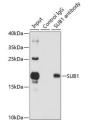
Gene ID 10923 Gene Symbol SUB1 Uniprot ID TCP4_HUMAN Immunogen Immunogen Region

1-127

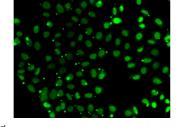
 Specificity
 Recombinant fusion protein containing a sequence corresponding to amino acids 1-127 of human SUB1 (NP_006704.3).

 Immunogen
 MPKSKELVSSSSGSDSDSE VDKKLKRKKQVAPEKPVKKQ KTGETSRALSSSKQSSSSRD DNMFQIGKMRYVSVRDFKGK

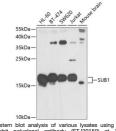
 Sequence
 VLIDIREYWMDPEGEMKPGR KGISLNPEQWSQLKEQISDI DDAVRKL



Immunoprecipitation analysis of 150 Mu g extracts of HL60 cells using 3 Mu g SUB1 antibody (STJ29150). Western blot was performed from the immunoprecipitate using SUB1 antibody (STJ29150) at a dilution of 1:500.



Immunofluorescence analysis of A549 cells using SUB1 Rabbit polyclonal antibody (STJ29150). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution.



(S H pol dilu IgG Au g

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