

Anti-DNMT1 antibody (760-1109) (STJ27448)

STJ27448

GENERAL INFORMATION

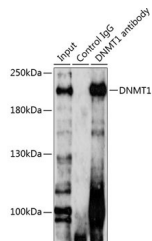
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/IP/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:2000
Range	IF/CC:1:50-1:200
	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 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	1786
Gene Symbol	DNMT1
Uniprot ID	DNMT1_HUMAN
Immunogen	
Region	760-1109
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 760-1109 of DNMT1 (NP_001370.1).
Immunogen Sequence	GDCVSVIPDDSSKPLYLARV TALWEDSSNGQMFHAHWFCAGTDTVLGATSDPLELFLVDE CEDMQLSYIHSKVKVIYKAP SENWAMEGGMDPESLLEGDD GKTYFYQLWYDQDYARFESP PKTQPTEDNKKFKCVSCARL AEMRQKEIPRVLEQLEDLDS RVLYYSATKNGILYRVGDGV YLPPEAFTFNKLSSPVKRP RKEPVDEDLYPEHYRKYSYDY IKGSNLDAPEPYRIGRIKE



Immunoprecipitation analysis of 200 Mu g extracts of 293T cells using 3 Mu g DNMT1 antibody (STJ27448). Western blot was performed from the immunoprecipitate using DNMT1 antibody (STJ27448) at a dilution of 1:1000.

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