

Anti-Mono-Methyl-Histone H4-Lys79 antibody (STJ97157)

STJ97157

GENERAL INFORMATION

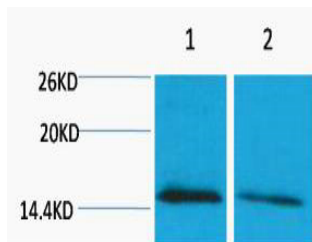
Product Type	Primary antibodies
Short Description	Mouse polyclonal antibody anti-Mono-Methyl-Histone H4-Lys79 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1000
Formulation	PBS, pH 7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.
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	121504/554313/8294/8359/8360/8361/8362/8363/8364/8365/8366/8367/8368/8370
Gene Symbol	H4C1.H4C2.H4C3.H4C4.H4C5.H4C6.H4C8.H4C9.H4C11.H4C12.H4C13.H4C14.H4C15.H4-16
Uniprot ID	H4_HUMAN
Immunogen	Synthetic peptide of Histone H4 (Mono Methyl Lys79)
Immunogen Region	
Specificity	Mono-Methyl-Histone H4-Lys79 polyclonal antibody (Histone H4) binds to endogenous Histone H4.
Immunogen Sequence	



Western blot analysis of 1) HeLa, 2) 3T3, diluted at 1:2000. Secondary antibody was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotech, 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