

Anti-Mono-Methyl-Histone H3-Lys18 antibody (STJ97207)

STJ97207

GENERAL INFORMATION

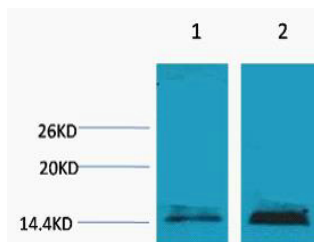
Product Type	Primary antibodies
Short Description	Mouse polyclonal antibody anti-Mono-Methyl-Histone H3.1 and Histone H3.2 and Histone H3.3-Lys18 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human, Mouse

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 1:200-500
Formulation	PBS, pH 7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.
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	8350/8351/8352/8353/8354/8355/8356/8357/8358/8968 3020/3021
Gene Symbol	H3C1.H3C2.H3C3.H3C4.H3C6.H3C7.H3C8.H3C10.H3C11.H3C12 H31_HUMAN H33_HUMAN H32_HUMAN
Immunogen	Synthetic peptide of Histone H3 (Mono Methyl Lys18)
Immunogen Region	
Specificity	Mono-Methyl-Histone H3-Lys18 polyclonal antibody (Histone H3.1 and Histone H3.2 and Histone H3.3) binds to endogenous Histone H3.1 and Histone H3.2 and Histone H3.3.
Immunogen Sequence	



Western blot analysis of 1) HeLa, 2) 3T3, diluted at 1:1000. Secondary antibody was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventiotech, 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