

Anti-Mono-Methyl-Histone H3-Lys4 antibody (STJ97200)

STJ97200

GENERAL INFORMATION

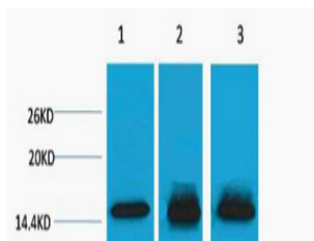
Product Type	Primary antibodies
Short Description	Mouse polyclonal antibody anti-Mono-Methyl-Histone H3.1 and Histone H3.2 and Histone H3.3-Lys4 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human, Mouse, Rat

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	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	126961/333932/653604 8350/8351/8352/8353/8354/8355/
Gene Symbol	H3C15.H3C14.H3C13 H
Uniprot ID	H32_HUMAN H31_HUMAN H33_HUMAN
Immunogen	Synthetic peptide of Histone H3 (Mono Methyl Lys4)
Immunogen Region	
Specificity	Mono-Methyl-Histone H3-Lys4 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) Raw264.7, 3) Rat Testis Tissue, 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.

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