

Anti-Mono-Methyl-Histone H3-Lys9 antibody [1E8] (STJ97012)

STJ97012

GENERAL INFORMATION

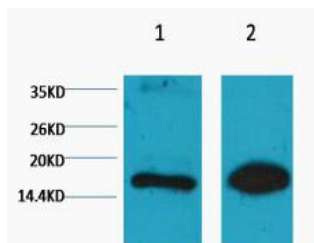
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Mono-Methyl-Histone H3.1 and Histone H3.2 and Histone H3.3-Lys9 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	1E8
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	WB 1:1000-3000
Formulation	Liquid in PBS pH7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.
Isotype	IgG1
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	126961/333932/653604 3020/3021 H3C15.H3C14.H3C13 H3-3A.H3-3B H32_HUMAN H33_HUMAN H31_HUMAN <
Immunogen	Synthetic Peptide of Histone H3 (Mono Methyl Lys9)
Immunogen Region	
Specificity	The antibody detects endogenous Histone H3 (di methyl K9) protein.
Immunogen Sequence	



Western blot analysis of 1) Rat Testis Tissue, 2) Raw264.7, diluted at 1:1000, 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