

Anti-Tri-Methyl-Histone H3-Lys9 antibody [2E11] (STJ97006)

STJ97006

GENERAL INFORMATION

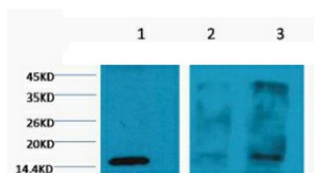
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Tri-Methyl-Histone H3.1 and Histone H3.2 and Histone H3.3-Lys9 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	2E11
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	WB 1:500-1000
Formulation	Liquid in PBS pH7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.
Isotype	IgG1
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	3020/3021 126961/333932/653604 H3-3A.H3-3B H3C15.H3C14.H3C13 H33_HUMAN H32_HUMAN H31_HUMAN <
Immunogen	Synthetic Peptide of Histone H3 (Tri Methyl Lys4)
Immunogen Region	
Specificity	The antibody detects endogenous Histone H3 (tri methyl K4) protein.
Immunogen Sequence	



Western blot analysis of 1) Hela, 2) Rat Testis tissue, 3) Raw264.7, diluted at 1:1000, cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotec, 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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