

Anti-Mono-Methyl-Histone H2B-Lys5 antibody (STJ97162)

STJ97162

GENERAL INFORMATION

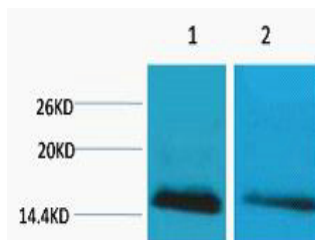
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Mono-Methyl-Histone H2B type 1-A and Histone H2B type 1-B and Histone H2B type 1-C/E/F/G/I-Lys5 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	
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	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	255626 3017/8339/8343/8344/8346/8347 H2BC1 H2BC4.H2BC6.H2BC7.H2BC8.H2BC10
Uniprot ID	H2B1A_HUMAN H2B1C_HUMAN H2B1B_HUMAN
Immunogen	Synthetic Peptide of Histone H2B (Mono Methyl Lys5)
Immunogen Region	
Specificity	The antibody detects endogenous Histone H2B (Mono Methyl Lys5) protein.
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.
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