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

STJ97162

GENERAL INFORMATION

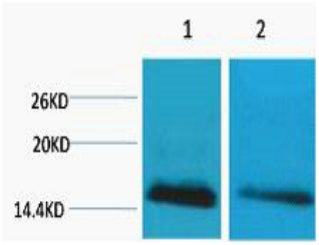
Product Type	Primary antibodies
Short Description	Mouse polyclonal antibody anti-Mono-Methyl-Histone H2B type 1-A and Histone H2B type 1-B and Histone H2B type 1-C/E/F/G/I-Lys5 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	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 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	3017/8339/8343/8344/8346/8347 3018 H2BC4.H2BC6.H2BC7.H2BC8.H2BC10 H2BC3
Uniprot ID	H2B1C_HUMAN H2B1B_HUMAN H2B1A_HUMAN
Immunogen	Synthetic peptide of Histone H2B (Mono Methyl Lys5)
Immunogen Region	
Specificity	Mono-Methyl-Histone H2B-Lys5 polyclonal antibody (Histone H2B type 1-A and Histone H2B type 1-B and Histone H2B type 1-C/E/F/G/I) binds to endogenous Histone H2B type 1-A and Histone H2B type 1-B and Histone H2B type 1-C/E/F/G/I.
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, Inventbiotech, MN, USA).

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