

Anti-Mono-Methyl-Histone H3-Lys27 antibody (STJ97211)

STJ97211

GENERAL INFORMATION

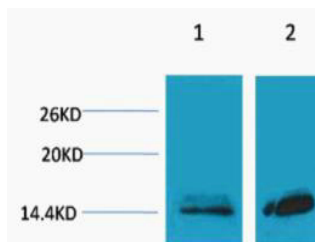
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Mono-Methyl-Histone H3.1 and Histone H3.2 and Histone H3.3-Lys27 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-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 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	8350/8351/8352/8353/8354/8355/8356/8357/8358/8968
	3020/3021
Gene Symbol	H3C1.H3C2.H3C3.H3C4.H3C6.H3C7.H3C8.H3C10.H3C11.H3C12
	H31_HUMAN
	H33_HUMAN
	H32_HUMAN
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Immunogen	Synthetic Peptide of Histone H3 (Mono Methyl Lys27)
Immunogen Region	
Specificity	The antibody detects endogenous Histone H3 (Mono Methyl Lys27) protein.
Immunogen Sequence	



Western blot analysis of 1) HeLa, 2) 3T3, diluted at 1:1000. Secondary antibody was diluted at 1:20000 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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