

Anti-Histone H3 antibody [8F7] (STJ97052)

STJ97052

GENERAL INFORMATION

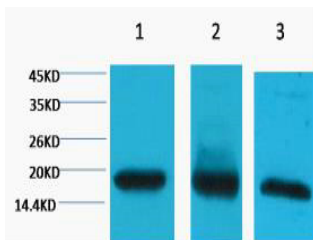
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Histone H3.1 and Histone H3.2 and Histone H3.3 is suitable for use in Western Blot research applications.
Applications	WB
Host/Source	Mouse
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	8F7
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:1000 2000
Formulation	PBS, pH 7.4, 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	126961/333932/653604 3020/3021 H3C15.H3C14.H3C13 H3-3A.H3-3B H32_HUMAN H33_HUMAN H31_HUMAN
Immunogen	Recombinant Protein of Histone H3
Immunogen Region	
Specificity	Histone H3 monoclonal antibody (Histone H3.1 and Histone H3.2 and Histone H3.3) binds to endogenous Histone H3.1 and Histone H3.2 and Histone H3.3.
Immunogen Sequence	



Western blot analysis of 1) HeLa, 2) Raw 264.7, 3) Rat Testis, diluted at 1:2000. cells nucleus extracted by Minute™ 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.
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