

Anti-Tri-Methyl-Histone H3-K27 antibody [S9MM] (STJ118639)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/DB/IHC-P/IF/ICC/ELISA/ChIP/CUT&Tag
Host / Source	Mouse
Reactivity	Human/Mouse/Rat/Other

PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 DB:1:500-1:2000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements. ChIP:5 µg antibody for 5 µg
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG1k
Molecular Weight	Protein Mw: 16kDa Observed Mw: 17kDa
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
Gene Symbol	H3C1.H3C2.H3C3.H3C4.H3C6.H3C7.H3C8.H3C10.H3C11.H3C12
UniProt ID	H31_HUMAN
Specificity	A synthetic methylated peptide corresponding to residues surrounding K27 of human histone H3

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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