

Anti-Di-Methyl-Histone H3-Lys5 antibody (STJ90112)

STJ90112

GENERAL INFORMATION

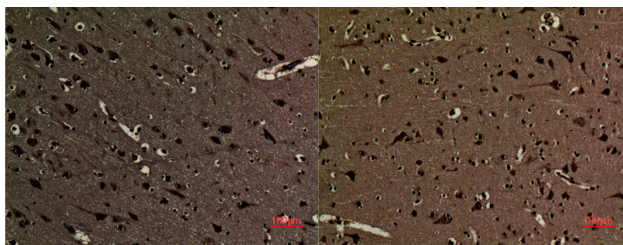
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Di-Methyl-Histone H3.1/Histone H3.2/Histone H3.3/Histone H3.3C-Lys5 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC-P 1:100-300 ELISA 1:20000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

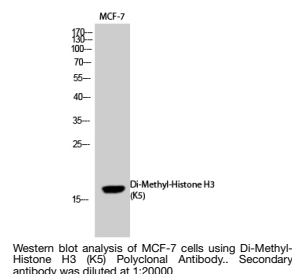
TARGET INFORMATION

Gene ID	8350/8351/8352/8353/8354/8355/8356/8357/8358/8968440093
Gene Symbol	H3C1.H3C2.H3C3.H3C4.H3C6.H3C7.H3C8.H3C10.H3C11.H3C12 H31_HUMAN H3C_HUMAN H32_HUMAN <
Immunogen	Synthesized peptide derived from the human Histone H3 around the di-methylation site of K5.
Immunogen Region	
Specificity	Di-Methyl-Histone H3 (K5) Polyclonal Antibody detects endogenous levels of Histone H3 protein only when di-methylated at K5.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:1000

Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100



Western blot analysis of MCF-7 cells using Di-Methyl-Histone H3 (K5) Polyclonal Antibody.. Secondary antibody was diluted at 1:20000

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081