

Anti-Mono-Methyl-H3K27me1-K27 antibody (STJ23987) STJ2398

GENERAL INFORMATION

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Mono-Methyl-Histone H3-K27 is suitable for use in Western Blot, Immunohistochemistry, Description Immunofluorescence and Immunoprecipitation. Applications WB, IHC, IF, IP Host/Source Rabbit Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification Affinity purification Dilution Range WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200 IP 1:50-1:200 ChIP 1:20-1:100 ChIP-seq 1:20-1:100 Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3. Isotype IgG Storage Store in a freezer at-20°C and avoid freeze-thaw cycles. Instruction

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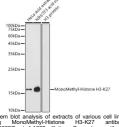
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TARGET INFORMATION

Gene ID 8350/8351/8352/8353/8354/8355/8356/8357/8358/8968 Immunogen Region Specificity Immunogen Sequence

Gene Symbol H3C1.H3C2.H3C3.H3C4.H3C6.H3C7.H3C8.H3C10.H3C11.H3C12 Uniprot ID H31_HUMAN Immunogen A synthetic methylated peptide corresponding to residues surrounding K27 of human histone H3

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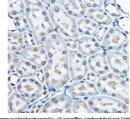


at 1:100 aG (H+L lane De

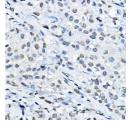
H3K4 Н3К9 H3K27 H3K36 O 0 .0 0 0 H3K79 C 0 C 0 0 0 0 me3 no?

1000 10000 1000 1000 10000

Dot-blot analysis of all sorts of methylat using MonoMethyl-Histone H3-K27 (STJ23987). peptide



rabbi 1.100



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