

Anti-Mono-Methyl-Histone H3-K4 antibody (STJ23981)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Mono-Methyl-Histone H3-K4 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

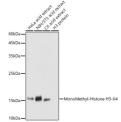
TARGET INFORMATION

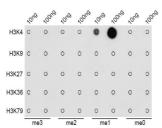
Gene ID 8290 Gene Symbol H3-4

Uniprot ID H31T_HUMAN

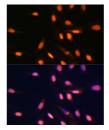
Immunogen A synthetic methylated peptide corresponding to residues surrounding K4 of human histone H3

Immunogen Region Specificity Immunogen Sequence





Dot-blot analysis of all sorts of methylation peptides using MonoMethyl-Histone H3-K4 antibody (STJ23981).



unofluorescence analysis of U-2 OS cells using Methyl-Histone H3-K4 antibody (STJ23981) at on of 1:100. Blue: DAPI for nuclear staining.

