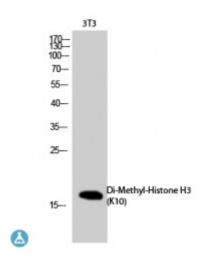


Anti-Di-Methyl-Histone H3 (K10) antibody



Description Rabbit polyclonal to Di-Methyl-Histone H3 (K10).

Model STJ97223

Host Rabbit

Reactivity Human, Mouse, Rat

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human Histone H3 around the di-

methylation site of K10.

Immunogen Region N-terminal

Gene ID 8350

Gene Symbol HIST1H3AHIST1H3BHIST1H3CHIST1H3EHIST1H3FHIST1H

3GHIST1H3HHIST1H3IHIST1H3J

Dilution range WB 1:500-1:2000IHC-P 1:100-300ELISA 1:10000

Specificity Di-Methyl-Histone H3 (K10) Polyclonal Antibody detects endogenous levels

of Histone H3 protein only when di-methylated at K10.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Histone H3.1 Histone H3/a Histone H3/b Histone H3/c Histone H3/d Histone

H3/f Histone H3/h Histone H3/i Histone H3/j Histone H3/k Histone H3/l

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:4766OMIM:137800</u>

Alternative Names Histone H3.1 Histone H3/a Histone H3/b Histone H3/c Histone H3/d Histone

 $\rm H3/f$ Histone $\rm H3/h$ Histone $\rm H3/i$ Histone $\rm H3/h$ Histone $\rm H3/h$ Histone $\rm H3/h$

St John's Laboratory Ltd

F +44 (0)207 681 2580

T +44 (0)208 223 3081

W http://www.stjohnslabs.com/ E info@stjohnslabs.com