

Histone H3 (Mono Methyl Lys4) Rabbit pAb Catalog Number: ES8154 For research use only.

Overview

Product Name Histone H3 (Mono Methyl Lys4) polyclonal antibody

Host species Rabbit

Applications WB

Species Cross-Reactivity Human, Mouse, Rat

Recommended dilutions Western Blot:1/500-1/1000

Immunogen Synthetic Peptide

Specificity The antibody detects endogenous Histone H3 (Mono Methyl Lys4) protein.

Formulation PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50%

Glycerol.

Storage Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid

repeated freeze / thaw cycles.

Protein Name Histone H3 (Mono Methyl Lys4)

Gene Name HIST1H3A/HIST1H3B/HIST1H3C/HIST1H3D/HIST1H3E/HIST1H3F/HIST1

H3G/HIST1H3H/HIST1H3I/HIST1H3J/HIST2H3A/HIST2H3C/HIST2H3D/H3

F3A/H3F3B

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

chromatography using epitope-specific immunogen.

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 15-17kDa

Human Gene ID 8350/8351/8352/8353/8354/8355/8356/8357/8358/8968

Human Swiss-Prot Number P68431/Q71DI3/P84243

Alternative Names HIST1H3A; H3FA; HIST1H3B; H3FL; HIST1H3C; H3FC; HIST1H3D; H3FB;

HIST1H3E; H3FD; HIST1H3F; H3FI; HIST1H3G; H3FH; HIST1H3H; H3FK; HIST1H3I; H3FF; HIST1H3J; H3FJ; Histone H3.1; Histone H3/a; Histone

H3/b; Histone H3/c; Histone H3/d; Histone H3/f; Histone H3/