

Histone H3 Rabbit pAb Catalog Number: ES2532 For research use only.

Overview

Product Name Histone H3 polyclonal antibody

Host species Rabbit

Applications WB,IHC-p,ELISA

Species Cross-Reactivity Human, Mouse, Rat

Recommended dilutions Western Blot:1/500-1/2000

Immunohistochemistry:1/100-1/300

ELISA:1/5000

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

phosphorylation site of S28.

Specificity Histone H3 Polyclonal Antibody detects endogenous levels of Histone H3

protein.

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

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

Gene Name HIST1H3A

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

chromatography using epitope-specific immunogen.

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 20kDa

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