



ELK Biotechnology

Histone H3 Rabbit pAb
Catalog Number: ES7692
For research use only.

Overview

| | |
|--------------------------|--|
| Product Name | Histone H3 polyclonal antibody |
| Host species | Rabbit |
| Applications | WB,IHC-p,IF,ELISA |
| Species Cross-Reactivity | Human,Mouse,Rat |
| Recommended dilutions | Western Blot:1/500-1/2000 Immunohistochemistry:1/100-1/300 Immunofluorescence:1/200-1/1000 |
| Immunogen | Synthesized peptide derived from human Histone H3 around the non-acetylation site of K14. at AA range; 1-80 |
| 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/HIST1H3B/HIST1H3C/HIST1H3D/HIST1H3E/HIST1H3F/HIST1H3G/HIST1H3H/HIST1H3I/HIST1H3J/HIST2H3A/HIST2H3C/HIST2H3D/H3F3A/H3F3B |
| Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Clonality | Polyclonal |
| Concentration | 1 mg/ml |
| Observed band | 19kDa |
| Human Gene ID | 8350/8351/8352/8353/8354/8355/8356/8357/8358/8968/126961/333932/653604/3020/3021 |
| 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 |