



# Histone H3 (Acetyl Lys80) rabbit pAb

|                                  |   |
|----------------------------------|---|
| <b>Catalog No</b>                | YP-Ab-00896   |
| <b>Isotype</b>                   | IgG   |
| <b>Reactivity</b>                | Human;Mouse;Rat   |
| <b>Applications</b>              | WB; ELISA   |
| <b>Gene Name</b>                 | HIST1H3A H3FA; HIST1H3B H3FL; HIST1H3C H3FC; HIST1H3D H3FB; HIST1H3E H3FD; HIST1H3F H3FI; HIST1H3G H3FH; HIST1H3H H3FK; HIST1H3I H3FF; HIST1H3J H3FJ  |
| <b>Protein Name</b>              | Histone H3 (Acetyl Lys80)   |
| <b>Immunogen</b>                 | Synthesized peptide derived from human Histone H3 (Acetyl Lys80)  |
| <b>Specificity</b>               | This antibody detects endogenous levels of Human,Mouse,Rat Histone H3 (Acetyl Lys80)  |
| <b>Formulation</b>               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |
| <b>Source</b>                    | Polyclonal, Rabbit,IgG  |
| <b>Purification</b>              | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.   |
| <b>Dilution</b>                  | WB 1:1000-2000 ELISA 1:5000-20000   |
| <b>Concentration</b>             | 1 mg/ml   |
| <b>Purity</b>                    | ≥90%  |
| <b>Storage Stability</b>         | -20°C/1 year  |
| <b>Synonyms</b>                  | 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)  |
| <b>Observed Band</b>             | 17kD  |
| <b>Cell Pathway</b>              | Nucleus. Chromosome.  |
| <b>Tissue Specificity</b>        |   |
| <b>Function</b>                  | DNA packaging, chromatin organization, chromatin assembly or disassembly, nucleosome assembly, chromatin assembly, cellular macromolecular complex subunit organization, cellular macromolecular complex assembly,nucleosome organization, macromolecular complex subunit organization, chromosome organization, macromolecular complex assembly, protein-DNA complex assembly, |
| <b>Background</b>                |   |
| <b>matters needing attention</b> | Avoid repeated freezing and thawing!  |

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Products Images**