

**Anti-Human/Mouse/Rat Acetyl-Histone H2A (Lys5) Polyclonal Antibody****Polyclonal Antibody****Cat.NO.: PA01458**

3th Edition

**Description:** HIST1H2AG (Histone Cluster 1 H2A Family Member G) is a Protein Coding gene. Among its related pathways are Activated PKN1 stimulates transcription of AR (androgen receptor) regulated genes KLK2 and KLK3 and Deubiquitination. GO annotations related to this gene include sequence-specific DNA binding and enzyme binding. An important paralog of this gene is HIST1H2AM. HIST2H2AA3 (Histone Cluster 2 H2A Family Member A3) is a Protein Coding gene. Diseases associated with HIST2H2AA3 include Retinitis Pigmentosa 20. Among its related pathways are Activated PKN1 stimulates transcription of AR (androgen receptor) regulated genes KLK2 and KLK3 and Meiosis. GO annotations related to this gene include sequence-specific DNA binding and protein heterodimerization activity. An important paralog of this gene is HIST2H2AA4. HIST3H2A (Histone Cluster 3 H2A) is a Protein Coding gene. Among its related pathways are Activated PKN1 stimulates transcription of AR (androgen receptor) regulated genes KLK2 and KLK3 and Deubiquitination. GO annotations related to this gene include sequence-specific DNA binding and protein heterodimerization activity. An important paralog of this gene is HIST1H2AC.

**Antigen:** Synthetic Peptide

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**