

Anti-Histone H2A.1 antibody (1-129 aa) (STJ11107548)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description

Applications WB/IHC-P/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat/Other

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration Lot specific Conjugation Unconjugated Purification Affinity purification **Dilution Range** WB:1:500-1:2000

IHC-P:1:50-1:200

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.09% Sodium Azide, 50% Glycerol, pH 7.3.

Isotype Storage Instruction

TARGET INFORMATION

Gene ID 8329/8330/8332/8336/8969

3012/8335

Gene Symbol H2AC11.H2AC13.H2AC15.H2AC16.H2AC17

H2AC4.

Uniprot ID H2A1 HUMAN

H2A1B_HUMAN

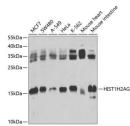
Immunogen

Immunogen

Region

Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 1-129 of human Histone H2A.1 (NP_064707.1).

Immunogen MDLHLFDYSEPGNFSDISWP CNSSDCIVVDTVMCPNMPNK SVLLYTLSFIYIFIFVIGMI ANSVVVWVNIQAKTTGYDTH Sequence CYILNLAIADLWVVLTIPVW VVSLVQHNQWPMGELTCKVT HLIFSINLF



Western blot analysis of various lysates using His H2A.1 Rabbit pAb (STJ11107548) at 1:1000 dilution Secondary antibody: HRP-conjugated Goat anti-RigG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit

