

## Anti-Acetyl-Histone H2A-K5 antibody (STJ118068) STJ118068

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Description Rabbit polyclonal antibody anti-Acetyl-Histone H2A-K5 is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence. Applications WB, IHC, IF Host/Source Rabbit Reactivity Human, Mouse, Rat

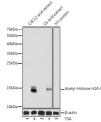
## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification Affinity purification Dilution Range WB 1:500-1:2000 IHC 1:50-1:100 IF 1:50-1:100 Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3. Isotype IgG Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

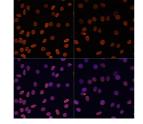
## **TARGET INFORMATION**

Uniprot ID H2A1\_HUMAN Immunogen Region Specificity Immunogen Sequence

Gene ID 8329/8330/8332/8336/8969 Gene Symbol H2AC11.H2AC13.H2AC15.H2AC16.H2AC17 Immunogen A synthetic acetylated peptide around K5 of human Histone H2A (NP\_003508.1).



using



Immunofluorescence analysis of C6 cells using Acetyl-Histone H2A-K5 antibody (ST1118068) at dilution of 1:100. C6 cells were treated by TSA (1 uM) at 37 °C for 18 hours. Blue: DAPI for nuclear stainin.

Immunofluorescence analysis of HeLa cells using Acetyl-Histone H2A-K5 antibody (ST4118068) at diution of 1:100. HeLa cells were treated by TSA (1 uM) at 37 °C for 18 hours. Blue: DAPI for nuclear staining

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081