

## Anti-Acetyl-Histone H2A-Lys15 antibody (STJ197316)

STJ197316

### GENERAL INFORMATION

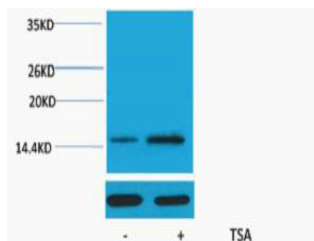
|                          |                                                                                                                     |
|--------------------------|---------------------------------------------------------------------------------------------------------------------|
| <b>Product Type</b>      | Primary antibodies                                                                                                  |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-Acetyl-Histone H2A-Lys15 is suitable for use in Western Blot research applications. |
| <b>Applications</b>      | WB                                                                                                                  |
| <b>Host/Source</b>       | Rabbit                                                                                                              |
| <b>Reactivity</b>        | Human/Mouse/Rat                                                                                                     |

### PRODUCT PROPERTIES

|                            |                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------|
| <b>Clonality</b>           | Polyclonal                                                                                                    |
| <b>Clone ID</b>            |                                                                                                               |
| <b>Concentration</b>       |                                                                                                               |
| <b>Conjugation</b>         | Unconjugated                                                                                                  |
| <b>Purification</b>        | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen. |
| <b>Dilution Range</b>      | WB 1:500-1000                                                                                                 |
| <b>Formulation</b>         | Liquid in PBS pH7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.                                           |
| <b>Isotype</b>             | IgG                                                                                                           |
| <b>Storage Instruction</b> | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                |

### TARGET INFORMATION

|                           |                                                                                                                                                                                                            |
|---------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Gene ID</b>            | <a href="#">92815</a><br><a href="#">723790/8337</a><br><a href="#">H2AC25</a><br><a href="#">H2AC18.H2AC19</a><br><a href="#">H2A3_HUMAN</a><br><a href="#">H2A2A_HUMAN</a><br><a href="#">H2A1_HUMAN</a> |
| <b>Immunogen</b>          | Synthetic Peptide of Histone H2A (Acetyl Lys15)                                                                                                                                                            |
| <b>Immunogen Region</b>   |                                                                                                                                                                                                            |
| <b>Specificity</b>        | The antibody detects endogenous Histone H2A (Acetyl Lys15) protein.                                                                                                                                        |
| <b>Immunogen Sequence</b> |                                                                                                                                                                                                            |



Western blot analysis of extracts from HeLa cells, untreated (-) or treated, 1:5000. Secondary antibody (STJ99666) was diluted at 1:20000

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