

## Anti-Tri-Methyl-Histone H3-Lys14 antibody (STJ197290)

### GENERAL INFORMATION

|               |                    |
|---------------|--------------------|
| Product Type  | Primary antibodies |
| Applications  | WB                 |
| Host / Source | Rabbit             |
| Reactivity    | Human/Rat          |

### PRODUCT PROPERTIES

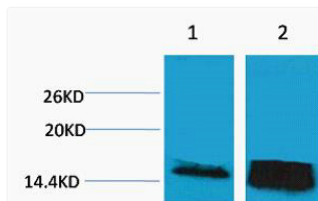
|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Clonality           | Polyclonal                                                                                                            |
| Conjugation         | Unconjugated                                                                                                          |
| Purification        | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Dilution Range      | WB 1:1000-2000                                                                                                        |
| Formulation         | Liquid in PBS pH7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.                                                   |
| Isotype             | IgG                                                                                                                   |
| Molecular Weight    | Observed: 15-17kD                                                                                                     |
| Storage Instruction | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.                        |

### TARGET INFORMATION

|             |                                                                                                                                                                                                                                   |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Gene ID     | <a href="#">3020/3021</a><br><a href="#">126961/333932/653604</a><br><a href="#">H3-3A.H3-3B</a><br><a href="#">H3C15.H3C14.H3C13</a><br><a href="#">H33_HUMAN</a><br><a href="#">H32_HUMAN</a><br><a href="#">H31_HUMAN</a><br>< |
| Specificity | The antibody detects endogenous Histone H3 (Tri Methyl Lys14) protein.                                                                                                                                                            |

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of 1) Hela, 2) Rat Testis Tissue, diluted at 1:1000. Secondary antibody (STJ99666) was diluted at 1:20000 cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventibiotec, MN, USA).