

## Anti-Phospho-Histone H3-Thr32 antibody (STJ197455)

STJ197455

### GENERAL INFORMATION

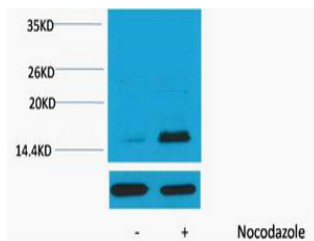
|                          |                                                                                                                     |
|--------------------------|---------------------------------------------------------------------------------------------------------------------|
| <b>Product Type</b>      | Primary antibodies                                                                                                  |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-Phospho-Histone H3-Thr32 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 1:1000-2000                                                                                                |
| <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="#">8350/8351/8352/8353/8354/8355/8356/8357/8358/8968</a><br><a href="#">3020/3021</a>                                                                   |
| <b>Gene Symbol</b>        | <a href="#">H3C1.H3C2.H3C3.H3C4.H3C6.H3C7.H3C8.H3C10.H3C11.H3C12</a><br><a href="#">H31_HUMAN</a><br><a href="#">H33_HUMAN</a><br><a href="#">H32_HUMAN</a><br>< |
| <b>Immunogen</b>          | Synthetic Peptide of Histone H3 (Phospho Thr32)                                                                                                                  |
| <b>Immunogen Region</b>   |                                                                                                                                                                  |
| <b>Specificity</b>        | The antibody detects endogenous Histone H3 (Phospho Thr32) protein.                                                                                              |
| <b>Immunogen Sequence</b> |                                                                                                                                                                  |



Western blot analysis of extracts from HeLa cells, untreated (-) or treated (+) with Nocodazole. Secondary antibody (STJ99666) was diluted at 1:20000. Cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Inventiotech, MN, USA).

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.  
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