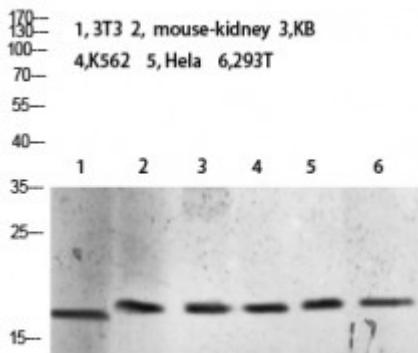


## Anti-Tri-Methyl-Histone H3 antibody



|                    |                                             |
|--------------------|---------------------------------------------|
| <b>Description</b> | Rabbit polyclonal to Tri-Methyl-Histone H3. |
|--------------------|---------------------------------------------|

|                         |                                                                                                                                                                                                                                                           |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Model</b>            | STJ98695                                                                                                                                                                                                                                                  |
| <b>Host</b>             | Rabbit                                                                                                                                                                                                                                                    |
| <b>Reactivity</b>       | Human, Mouse, Rat                                                                                                                                                                                                                                         |
| <b>Applications</b>     | ELISA, WB                                                                                                                                                                                                                                                 |
| <b>Immunogen</b>        | Synthetic Tri-Methyl peptide from human Tri-Methyl-Histone H3 protein.                                                                                                                                                                                    |
| <b>Immunogen Region</b> | 10 aa                                                                                                                                                                                                                                                     |
| <b>Gene ID</b>          | <a href="#">8350</a>                                                                                                                                                                                                                                      |
| <b>Gene Symbol</b>      | <a href="#">HIST1H3A</a> <a href="#">HIST1H3B</a> <a href="#">HIST1H3C</a> <a href="#">HIST1H3D</a> <a href="#">HIST1H3E</a> <a href="#">HIST1H3F</a> <a href="#">HIST1H3G</a> <a href="#">HIST1H3H</a> <a href="#">HIST1H3I</a> <a href="#">HIST1H3J</a> |
| <b>Dilution range</b>   | WB 1:500-2000 ELISA 1:5000-20000                                                                                                                                                                                                                          |
| <b>Specificity</b>      | The antibody detects endogenous Tri-Methyl-Histone H3 (K10).                                                                                                                                                                                              |
| <b>Purification</b>     | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.                                                                                                                                                 |
| <b>Note</b>             | For Research Use Only (RUO).                                                                                                                                                                                                                              |
| <b>Protein Name</b>     | Histone H3.1 Histone H3/a Histone H3/b Histone H3/c Histone H3/d Histone H3/f Histone H3/h Histone H3/i Histone H3/j Histone H3/k Histone H3/l                                                                                                            |
| <b>Molecular Weight</b> | 15kDa                                                                                                                                                                                                                                                     |
| <b>Clonality</b>        | Polyclonal                                                                                                                                                                                                                                                |
| <b>Conjugation</b>      | Unconjugated                                                                                                                                                                                                                                              |

|                            |                                                                                                                                                |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Isotype</b>             | IgG                                                                                                                                            |
| <b>Formulation</b>         | PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.                                                                   |
| <b>Concentration</b>       | 1 mg/ml                                                                                                                                        |
| <b>Storage Instruction</b> | Store at -20°C, and avoid repeat freeze-thaw cycles.                                                                                           |
| <b>Database Links</b>      | <a href="#">HGNC:4766</a> <a href="#">OMIM:137800</a>                                                                                          |
| <b>Alternative Names</b>   | Histone H3.1 Histone H3/a Histone H3/b Histone H3/c Histone H3/d Histone H3/f Histone H3/h Histone H3/i Histone H3/j Histone H3/k Histone H3/l |

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