

Anti-Phospho-Histone H3 (Ser10) [R09-5U-4] Monoclonal Antibody

AGMB06388

Description

This Anti-Phospho-Histone H3 (Ser10) [R09-5U-4] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

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|-----------------------|---|
| SKU: | AGMB06388 |
| Contents: | 50µl, 100µl Bradford Reagent: 1 vial (2ml) |
| Synonyms: | H3 histone, family 3A, H3 histone, family 3B (H3.3B), H3.3A, H3.3B, H33, H3F3, H3F3A, H3F3B, Histone H3.3, H3 3 like sequence MH921, H3 3A, H3 a, HIST1H3A, Histone cluster 1, H3a, H3K27ac |
| Applications: | IHC-P |
| Research Area: | Epigenetics |
| Form: | Liquid |

Antibody Data

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| Reactivity: | Human |
| Clone: | R09-5U-4 |
| Clonality: | Monoclonal Antibody |
| SwissProt ID: | P68431 |
| Immunogen: | A synthesized peptide derived from human HIST1H3 |
| Gene ID: | 8350 |

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: H3C1
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Phosphorylated
Molecular Weight: -

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

| | Application | Antibody Dilution Ratio |
|---------------------------------|-------------|-------------------------|
| Antibody Dilution Ratio: | IHC | 1:100-1:200 |

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.