

Anti-MonoMethyl-Histone H3 (Lys79) (6H1) [6H1-6G6-6B6] Monoclonal Antibody

AGMB05347

Description

This Anti-MonoMethyl-Histone H3 (Lys79) (6H1) [6H1-6G6-6B6] 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

| | |
|-----------------------|-------------------------------------------------------|
| SKU: | AGMB05347 |
| Contents: | 20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml) |
| Synonyms: | H3K79me, H3 histone, HIST1H3A, Histone cluster 1, H3a |
| Applications: | WB |
| Research Area: | Epigenetics |
| Form: | Liquid |

Antibody Data

| | |
|----------------------|-----------------------------------------------------|
| Reactivity: | Human, Mouse, Rat |
| Clone: | 6H1-6G6-6B6 |
| Clonality: | Monoclonal Antibody |
| SwissProt ID: | P68431 |
| Immunogen: | Synthetic Peptide of Histone H3 (Mono Methyl Lys79) |
| Gene ID: | 8350 |

Manufacturers Statement

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

Gene Name: H3C1
Host Species: Mouse
Isotype: IgG1
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Methylated
Molecular Weight: Calculated MW: 15 kDa, Observed MW: 15 kDa

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.

| Antibody Dilution Ratio: | Application | Antibody Dilution Ratio |
|---------------------------------|--------------------|--------------------------------|
| | WB | 1:500-1:1000 |

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.