


Anti-2-Hydroxyisobutyryl-Histone H3 (Lys14) [5E1-G2-X5] Monoclonal Antibody

AGMB05034

Description

This Anti-2-Hydroxyisobutyryl-Histone H3 (Lys14) [5E1-G2-X5] 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:	AGMB05034
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 3a, HIST1H3A, Histone cluster 1, H3a, H3K27ac
Applications:	
Research Area:	Epigenetics
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	5E1-G2-X5
Clonality:	Monoclonal Antibody
SwissProt ID:	P68431
Immunogen:	Peptide

Manufacturers Statement

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

Gene ID: 8350
Gene Name: H3C1
Host Species: Mouse
Isotype: IgG
Purification: Protein G
Conjugated: Unconjugated
Modification: 2-Hydroxyisobutylacetylated
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, Glycerol and BSA

	Application	Antibody Dilution Ratio
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.