

Anti-Histone H3 (6G2) [6G2-5A6-6C1] Monoclonal Antibody

AGMB05378

Description

This Anti-Histone H3 (6G2) [6G2-5A6-6C1] 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:	AGMB05378
Contents:	1mL, 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:	WB IHC-F IHC-P ICC/IF IP
Research Area:	Epigenetics
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat, Yeast
Clone:	6G2-5A6-6C1
Clonality:	Monoclonal Antibody
SwissProt ID:	P68431
Immunogen:	Recombinant Protein of Histone H3
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: Unmodified

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 1xPBS(pH 7.4), 150mM NaCl, 50% Glycerol, 0.02% Sodium azide and 0.08% BSA

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:5000-1:50000
	IHC	1:500-1:2000
	IF	1:100-1:500
	IP	1:20

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.