Anti-Histone H3 [R05-6D-9] Monoclonal Antibody

AGMB03842

Description

This Anti-Histone H3 [R05-6D-9] 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:	AGMB03842
Contents:	20µl, 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:	WB IHC-P ICC/IF FC
Research Area:	Epigenetics
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R05-6D-9
Clonality:	Monoclonal Antibody
SwissProt ID:	P68431
Immunogen:	Peptide
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:	Unmodified
Molecular Weight:	Calculated MW:15 kDa,Observed MW: 17 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 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:

Application	Antibody Dilution Ratio
WB	1:500-1:1000
IHC-P	1:1000-1:5000
ICC/IF	1:500-1:2000
FC	1:20-1:50

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.