Anti-DiMethyl-Histone H3 (Lys79) (8E8) [8E8-8C5-9C8] Monoclonal Antibody

AGMB05333

Description

This Anti-DiMethyl-Histone H3 (Lys79) (8E8) [8E8-8C5-9C8] 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:	AGMB05333
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	H3K79me2, H3 histone, HIST1H3A, Histone cluster 1, H3a
Applications:	WB
Research Area:	Epigenetics
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	8E8-8C5-9C8
Clonality:	Monoclonal Antibody
SwissProt ID:	P68431
Immunogen:	Synthetic Peptide of Histone H3 (Di 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.