

Anti-MonoMethyl-Histone H3 (Lys4) [R08-6M-6] Monoclonal Antibody

AGMB05369

Description

This Anti-MonoMethyl-Histone H3 (Lys4) [R08-6M-6] 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:	AGMB05369
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	H3K4me, Histone H3/b ; Histone H3/c ; Histone H3/d ; Histone H3/f
Applications:	WB IHC-F IHC-P ICC/IF
Research Area:	Epigenetics
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R08-6M-6
Clonality:	Monoclonal Antibody
SwissProt ID:	P68431
Immunogen:	Peptide
Gene ID:	8350
Gene Name:	H3C1

Manufacturers Statement

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

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Monomethylated

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	1:1000-1:5000
	IHC-P	1:200-1:1000
	ICC/IF	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.