

Anti-Crotonyl-Histone H4 (Lys16) [4U2-G9-P5] Monoclonal Antibody

AGMB05033

Description

This Anti-Crotonyl-Histone H4 (Lys16) [4U2-G9-P5] 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:	AGMB05033
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	H4, H4/n, H4C1, H4C2, H4C3, H4C4, H4C5, H4C6, H4C8, H4C9, H4F2, H4FN, FO108, H4-16, H4C11, H4C12, H4C13, H4C15, H4C16, HIST2H4, HIST2H4A, Histone H4
Applications:	WB IHC-P
Research Area:	Epigenetics
Form:	Liquid

Antibody Data

Reactivity:	Human, Rat
Clone:	4U2-G9-P5
Clonality:	Monoclonal Antibody
SwissProt ID:	P62805
Immunogen:	Peptide
Gene ID:	121504

Manufacturers Statement

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

Gene Name: H4C1
Host Species: Mouse
Isotype: IgG
Purification: Protein G
Conjugated: Unconjugated
Modification: Crotonylated
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

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	IHC-P	1:50-1:100

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.