

Tri-methyl-Histone H3(K9) Monoclonal Antibody

MACO0079

Description

This Tri-methyl-Histone H3(K9) 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:	MACO0079
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	Monoclonal Antibody
Synonyms:	-
Clone:	-
Applications:	ELISA WB
Conjugation:	Non-conjugated
Reactivity:	Human, Mouse, Rat

Antibody Data

Isotype:	IgG
Uniprot:	P68431 Q71DI3 P84243
Host Species:	Mouse
Purification:	-
Immunogen:	Synthetic Peptide
Immunogen Species:	Homo sapiens (Human)
Buffer:	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Form:	Liquid

Preparation & Storage

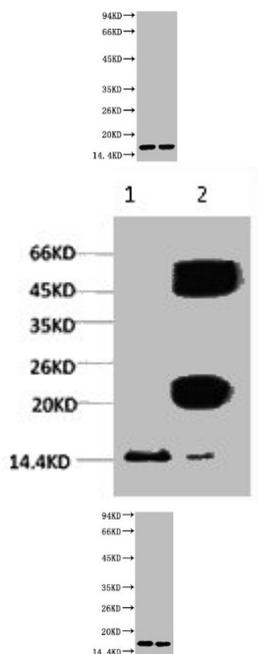
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:5000

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

Validation Data

Image



Description

Western blot analysis of HeLa, diluted at 1) 1:2,000 2) 1:5,000

1 } Input: HeLa Cell Lysate 2 } IP product: IP dilute 1:200
Western blot analysis: primary antibody: 1:1,000
Secondary antibody: Goat anti-Mouse IgG(H+L) (S001) 1:10,000

Western blot analysis of 1) Rat Testis Tissue, 2) Raw264.7 with antibody diluted at 1:2000.