Histone H3 (mono methyl K9) Rabbit mAb

Catalog No: #60054

Package Size: #60054-1 50ul #60054-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

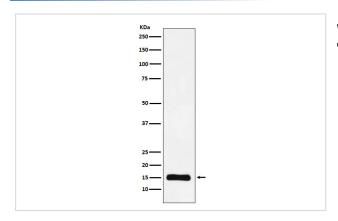
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Product Name	Histone H3 (mono methyl K9) Rabbit mAb	
Host Species	Rabbit	
Clonality	Monoclonal	
Isotype	Rabbit IgG	
Purification	Affinity-chromatography	
Applications	WB IHC ICC/IF CHIP	
Species Reactivity	Human Mouse Rat	
Specificity	Histone H3 (mono methyl K9) Antibody detects endogenous levels of total Histone H3 (mono methyl K9)	
Immunogen Description	A synthesized peptide derived from Histone H3 (mono methyl K9)	
Other Names	Histone H3.1, Histone H3, HIST1H3A;	
Accession No.	Uniprot:P68431	
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.	
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.	

Application Details

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 CHIP 1:50

Images



Western blot analysis of Histone H3 (mono methyl K9) expression in Hela cell lysate.

Background

Belongs to the histone H3 family. Play a central role in transcription regulation, DNA repair, DNA replication and chromosomal stability. DNA accessibility is regulated via a complex set of post-translational modifications of histones, also called histone code, and nucleosome remodeling.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.