

Histone H3 (di methyl K4) Rabbit mAb

Catalog No: #58596

Package Size: #58596-1 50ul #58596-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

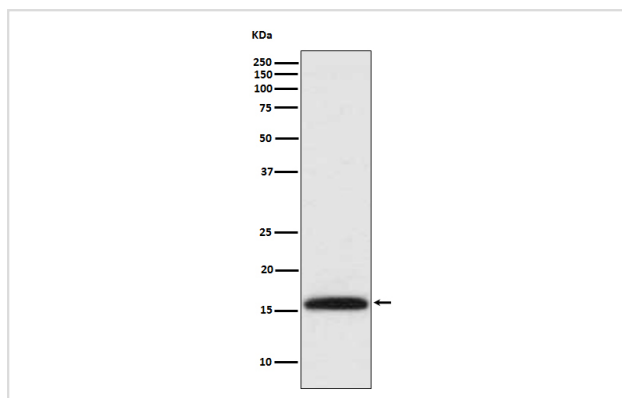
Description

Product Name	Histone H3 (di methyl K4) Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF IP FC ChIP
Species Reactivity	Human Mouse Rat
Specificity	Methyl-Histone H3 (di K4) Antibody detects endogenous levels of total Methyl-Histone H3 (di K4)
Immunogen Description	A synthesized peptide derived from human Methyl-Histone H3 (di K4)
Other Names	Histone H3.1; Histone H3; HIST1H3A; H3K4me2;
Accession No.	Uniprot:P68431
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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.

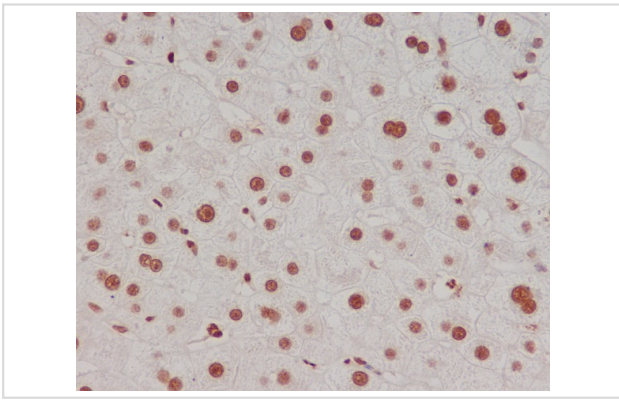
Application Details

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

Images



Western blot analysis of Methyl-Histone H3 (di K4) expression in HeLa cell lysate.



Immunohistochemical analysis of paraffin-embedded human liver, using Methyl-Histone H3 (di K4) Antibody.

Product Description

H3 Core component of nucleosome. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a template. Histones thereby play a central role in transcription regulation, DNA repair, DNA replication and chromosomal stability.

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Note: This product is for in vitro research use only