

# Anti-Di-Methyl-Histone H3-K9 antibody (Around K9) (STJ23985)

STJ23985

## GENERAL INFORMATION

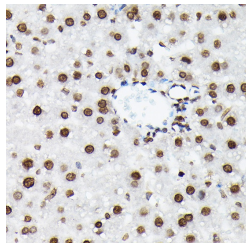
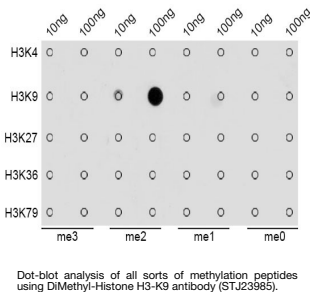
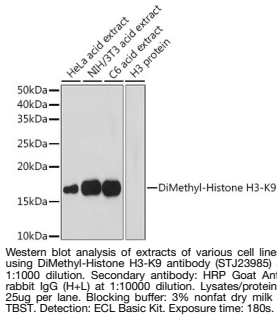
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Di-Methyl-Histone H3-K9 (Around K9) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and Immunoprecipitation.
<b>Applications</b>	WB, IHC, IF, IP
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

## PRODUCT PROPERTIES

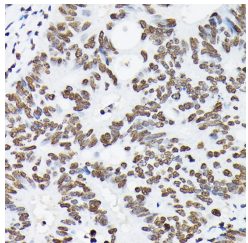
<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purification
<b>Dilution Range</b>	WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200 IP 1:50-1:200 ChIP 1:50-1:200 ChIP-seq 1:50-1:200
<b>Formulation</b>	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store in a freezer at -20°C and avoid freeze-thaw cycles.

## TARGET INFORMATION

<b>Gene ID</b>	8290
<b>Gene Symbol</b>	H3-4
<b>Uniprot ID</b>	H31T_HUMAN
<b>Immunogen</b>	A synthetic methylated peptide corresponding to residues surrounding K9 of human histone H3
<b>Immunogen Region</b>	Around K9
<b>Specificity</b>	
<b>Immunogen Sequence</b>	



Immunohistochemistry of paraffin-embedded rat liver using DiMethyl-Histone H3-K9 rabbit polyclonal antibody (STJ23985) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry of paraffin-embedded human colon carcinoma using DiMethyl-Histone H3-K9 rabbit polyclonal antibody (STJ23985) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.  
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