

## Anti-Acetyl-Histone H3-Lys9 antibody (1-80) (STJ90121)

STJ90121

### GENERAL INFORMATION

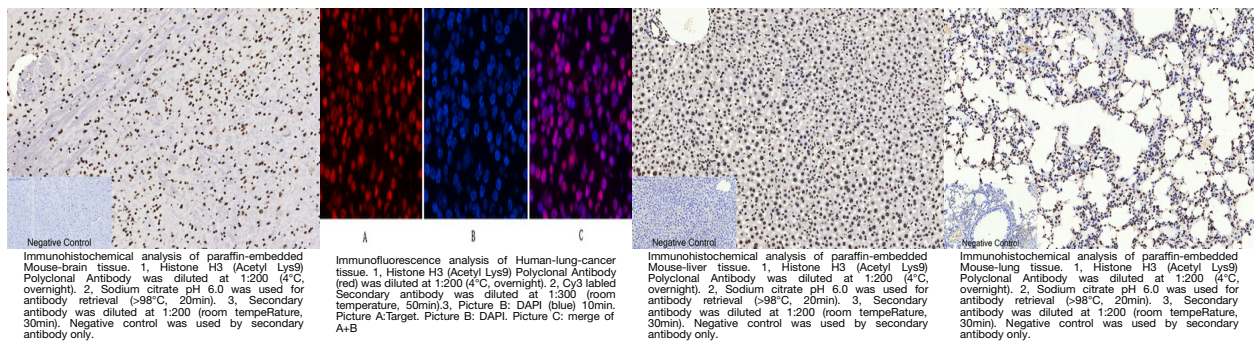
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Acetyl-Histone H3.1/Histone H3.2/Histone H3.3-Lys9 (1-80) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
<b>Applications</b>	WB, IHC-P, IF, ICC, ELISA
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	1 mg/mL
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution</b>	WB 1:500-2000
<b>Range</b>	IHC-P 1:50-300 IF 1:50-300
<b>Formulation</b>	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	<a href="#">126961/333932/653604</a> <a href="#">8350/8351/8352/8353/8354/8355/</a>
<b>Gene Symbol</b>	<a href="#">H3C15.H3C14.H3C13</a> <a href="#">H</a>
<b>Uniprot ID</b>	<a href="#">H32_HUMAN</a> <a href="#">H31_HUMAN</a> <a href="#">H33_HUMAN</a>
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human Histone H3 around the acetylated site of Lys9 at amino acid range 3-52
<b>Immunogen Region</b>	1-80
<b>Specificity</b>	Acetyl-Histone H3-Lys9 polyclonal antibody (Histone H3.1 and Histone H3.2 and Histone H3.3) binds to endogenous Histone H3.1 and Histone H3.2 and Histone H3.3 at the amino acid region 1-80.
<b>Immunogen Sequence</b>	



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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