

## Anti-Tri-Methyl-Histone H3-Lys79 antibody [3G3] (STJ96993)

STJ96993

### GENERAL INFORMATION

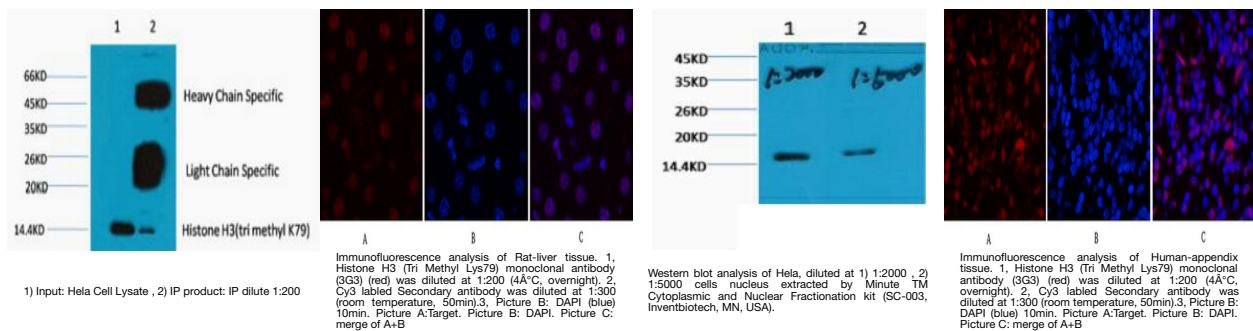
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-Tri-Methyl-Histone H3.1 and Histone H3.2 and Histone H3.3-Lys79 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and Immunoprecipitation research applications.
<b>Applications</b>	WB/IHC/IF/IP
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human/Mouse/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	3G3
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
<b>Dilution Range</b>	WB 1:500-2000 IP 1:200 IF 1:200 IHC 1:50-300
<b>Formulation</b>	Liquid in PBS pH7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.
<b>Isotype</b>	IgG1
<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>	126961/333932/653604 8350/8351/8352/8353/8354/8355/
<b>Gene Symbol</b>	H3C15.H3C14.H3C13
<b>Uniprot ID</b>	H32_HUMAN H31_HUMAN H33_HUMAN <
<b>Immunogen</b>	Synthetic Peptide of Histone H3 (Tri Methyl Lys79)
<b>Immunogen Region</b>	
<b>Specificity</b>	The antibody detects endogenous Histone H3 (tri methyl K79) protein.
<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.  
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081