

## Anti-Mono-Methyl-Histone H3-Lys36 antibody (STJ97214)

STJ97214

### GENERAL INFORMATION

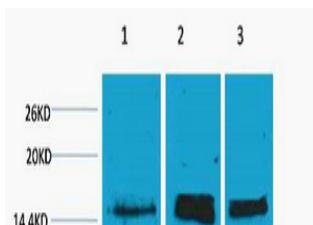
<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse polyclonal antibody anti-Mono-Methyl-Histone H3.1 and Histone H3.2 and Histone H3.3-Lys36 is suitable for use in Western Blot research applications.
<b>Applications</b>	WB
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
<b>Dilution Range</b>	WB 1:200-500
<b>Formulation</b>	PBS, pH 7.4, 0.5% BSA, 0.02% Sodium Azide and 50% Glycerol.
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	3020/3021 126961/333932/653604
<b>Immunogen</b>	Synthetic peptide of Histone H3 (Mono Methyl Lys36)
<b>Immunogen Region</b>	H3-3A.H3-3B
<b>Specificity</b>	H3C15.H3C14.H3C13
<b>Immunogen Sequence</b>	H33_HUMAN H32_HUMAN H31_HUMAN



Western blot analysis of 1) HeLa, 2) 3T3, 3) Rat Liver Tissue, diluted at 1:1000. Secondary antibody was diluted at 1:20000 cells nucleus extracted by Minute™ Cytoplasmic and Nuclear Fractionation Kit (SC-003, Invitrogen, MN, USA).

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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