

Anti-Acetyl-Histone H3-Lys18 antibody (1-50 aa) (STJ90123)

STJ90123

GENERAL INFORMATION

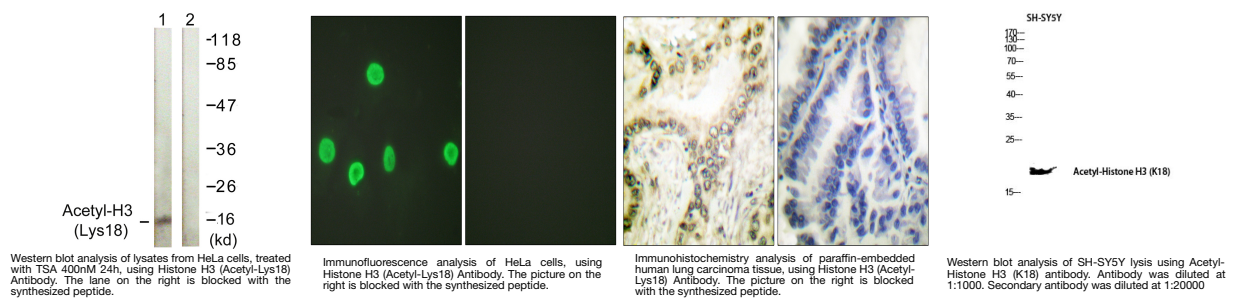
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Acetyl-Histone H3.1/Histone H3.2/Histone H3.3-Lys18 (1-50 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	126961/333932/653604 8350/8351/8352/8353/8354/8355/
Gene Symbol	H3C15.H3C14.H3C13
Uniprot ID	H32_HUMAN H31_HUMAN H33_HUMAN <
Immunogen	The antiserum was produced against synthesized peptide derived from the human Histone H3 around the acetylated site of Lys18 at the amino acid range 1-50
Immunogen Region	1-50 aa
Specificity	Acetyl-Histone H3 (K18) Polyclonal Antibody detects endogenous levels of Histone H3 protein only when acetylated at K18.
Immunogen Sequence	



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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