

Anti-Acetyl-Histone H3-K4 antibody (STJ11101443)

STJ11101443

GENERAL INFORMATION

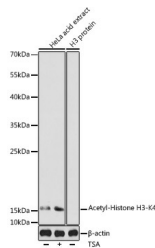
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Acetyl-Histone H3-K4 is suitable for use in Western Blot.
Applications	WB
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

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

TARGET INFORMATION

Gene ID	8290
Gene Symbol	H3-4
Uniprot ID	H31T_HUMAN
Immunogen	A synthetic acetylated peptide around K4 of human Histone H3 (NP_003484.1).
Immunogen Region	
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of HeLa cells, using Acetyl-Histone H3-K4 antibody (STJ11101443) at 1:500 dilution. HeLa cells were treated by TSA (1 μ M) at 37 °C for 18 hours. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 300s.

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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