

Anti-Acetyl-H2BC12L-Lys15 antibody (1-50 aa) (STJ90120)

STJ90120

GENERAL INFORMATION

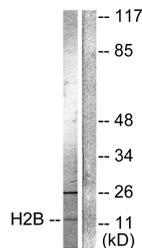
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Acetyl-Histone H2B type F-S-Lys15 (1-50 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse

PRODUCT PROPERTIES

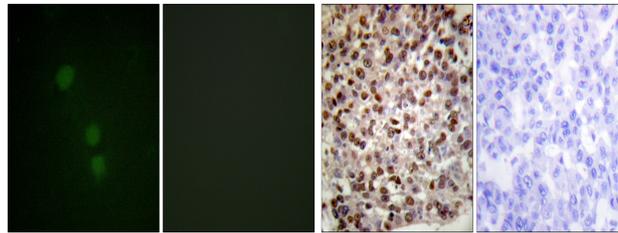
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
Formulation	Liquid 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	102724334
Gene Symbol	H2BC12L
Uniprot ID	H2BFS_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human Histone H2B around the acetylated site of Lys15 at the amino acid range 1-50
Immunogen Region	1-50 aa
Specificity	Acetyl-Histone H2B (K15) Polyclonal Antibody detects endogenous levels of Histone H2B protein only when acetylated at K15.
Immunogen Sequence	

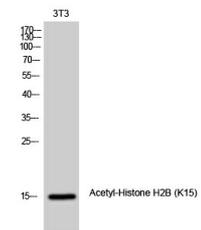


Western blot analysis of lysates from Raw264.7 cells, treated with TSA 400nM 24h, using Histone H2B (Acetyl-Lys15) Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of HeLa cells, using Histone H2B (Acetyl-Lys15) Antibody. The picture on the right is blocked with the synthesized peptide.

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using Histone H2B (Acetyl-Lys15) Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of 3T3 cells using Acetyl-Histone H2B (K15) Polyclonal Antibody diluted at 1:1000. Secondary antibody was diluted at 1:20000.

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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