

Anti-H2BC3 antibody (C-Term) (STJA0005436)

STJA0005436

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Histone H2B (C-Term) is suitable for use in Western Blot and Immunocytochemistry research applications.
Applications	WB/ICC
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat/Xenopus

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution	WB 1:5000
Range	ICC 1:200
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	3018
Gene Symbol	H2BC3
Uniprot ID	H2B1B_HUMAN
Immunogen	Histone H2B synthetic peptide (coupled to carrier protein) corresponds to amino acids in the C-terminus of human histone H2B. This sequence is well conserved in rat, mouse, fish, and drosophila histone H2B, and has low homology to other histone family members.
Immunogen Region	C-Term
Specificity	The antibody detects a 15 kDa* protein corresponding to the molecular mass of Histone H2B on SDS-PAGE immunoblots of human A431, Jurkat, HeLa, mouse C2C12, rat PC12, and A7r5 cells. The antibody also shows nuclear labeling in immunocytochemistry of mouse fibroblasts.
Immunogen Sequence	