

Anti-Histone H2AX antibody (1-143 aa) (STJ11106040)

STJ11106040

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat/Other

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IHC-P:1:100-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	

TARGET INFORMATION

Gene ID	3014
Gene Symbol	H2AX
Uniprot ID	H2AX_HUMAN
Immunogen	
Immunogen Region	1-143 aa
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-143 of human Histone H2AX (P16104).
Immunogen Sequence	MSGRGKTGGKARAKAKSRSS RAGLQFPVGRVHRLLRKGYH AERVGAGAPVYLAHVLEYLT AEILELAGNAARDNKKTRII PRHLQLAIRNDEELNKLGG VTIAQGGVLPNIQAVLLPKK TSATVGPAPSGGKKATQAS QEY