

Anti-Phospho-Histone H3-Ser28 antibody (13-62 aa) (STJ90290) STJ90290

GENERAL INFORMATION

Applications WB/ELISA Host/Source Rabbit

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Phospho-Histone H3.1 and Histone H3.2 and Histone H3.3-Ser28 (13-62 aa) is suitable for use in Description Western Blot and ELISA research applications. 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 ELISA 1:5000 Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. 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	3020/3021	
Gene Symbol		58/8968
Uniprot ID	H3C1.H3C2.H H33_HUMAN H31_HUMAN H32_HUMAN	
Immunogen	The antiserum was produced against synthesized Ser28 at the amino acid range 13-62	d peptide derived from the human Histone H3 around the phosphorylation site of
Immunogen Region	13-62 aa	
Specificity Immunogen Sequence	Phospho-Histone H3 (S28) Polyclonal Antibody d	letects endogenous levels of Histone H3 protein only when phosphorylated at S28.
293T 178 100 70	117 85	
55 40 35	48	Histone H3.3 17/D
25	34	Histone H2 (p-528) 17/D
15 p-Histone H3 (\$28)	26 H3(H3.1) 19 (pSer28) (kD)	- + non-phospho-peptide
blot analysis of 293T cells us H3 (S28) Polyclonal Antibod cells nucleus extracted by mic and Nuclear Fractionation tech, MN, USA).	Minute TM (Phospho-Ser28) Antibody The lane on the rig	H3 Indicine filo (020) Folycional Antibody cilcued TA

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081