

Anti-Phospho-Histone H3-T3 antibody [ARC1662] (STJ11102645)

ST.111102645

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit monoclonal antibody anti-Phospho-Histone H3-T3 is suitable for use in Western Blot.

Applications WB
Host/Source Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID ARC1662

Concentration

Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB 1:500-1:2000

Formulation PBS containing 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH7.3.

Isotype IgG

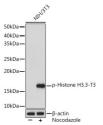
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

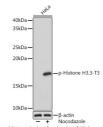
Gene ID 3020/3021 Gene Symbol H3-3A.H3-3B Uniprot ID H33_HUMAN

Immunogen Immunogen Region Specificity Immunogen Sequence

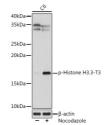
Immunogen A phospho specific peptide corresponding to residues surrounding T3 of human Histone H3



Western blot analysis of extracts of NIH/3T3 cells, using Phospho-Histone H3, 3-T3 rabbit monoclonal antibody (ST11110264) at 1:1000 dilution. NIH/3T3 cells were treated by Nocodazole (50 ng/mL) at 37 °C for 20 hours. Secondary antibody. HRP Goat Anti-abbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% BSA. Detection: ECL



Western blot analysis of extracts of HeLa cells, using Phospho-Histone H3.3-73 rabbit monoclonal antibody (STJ11102645) at 1:1000 dilution. HeLa cells were treated by nocodazole (50 ng/ml.) at 37 °C for 20 hours. Secondary antibody -HPR Goat Anti-abbit (96 HHL glots) and the secondary antibody -HPR Goat Anti-abbit (96 HHL glots) and the secondary antibody -HPR Goat Anti-abbit (96 HHL glots) and the secondary antibody -HPR Goat Anti-abbit (96 CE) and the secondary -HPR Goat Anti-abbit (96 CE) and CE CE CE Basic KIL Exposure time: 1s.



Western blot analysis of extracts of C6 cells, using Phospho-Histone H3. 3-T3 rabbit monoclonal antibody (STJ11102645) at 1:1000 dilution. C6 cells were treated by Nocodazole (50 g/ml/l) at 37 °C for 20 hours. Secondary antibody: HRP Goat Anti-rabbit IgG (H-L) at 1:10000 dilution. Lysates/proteins: 250 per lane. Blocking buffer: 3% BSA. Detection: ECL Enhanced Kit. Exposure time: 90s.