

For Research Use Only

Phospho-Histone H3 (Ser28) Recombinant monoclonal antibody, PBS Only



Catalog Number: 87654-1-PBS

Basic Information

Catalog Number:

87654-1-PBS

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

BC066245

GeneID (NCBI):

8350

UNIPROT ID:

P68431

Full Name:

histone cluster 1, H3a

Observed MW:

17 kDa

Purification Method:

Protein A purification

CloneNo.:

250369D9

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human, mouse

Background Information

H3S28ph and H3S10ph appear simultaneously in the early stages of mitosis, starting from prophase I (chromosome condensation), distributed along the chromosomes, and participating in chromosome condensation and separation. H3S28ph, as a marker of cell proliferation and transformation, has important value in tumor research.

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

For technical support and original validation data for this product please contact:

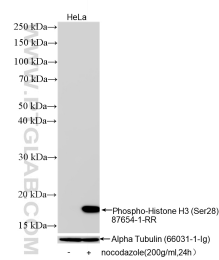
T: 4006900926

E: Proteintech-CN@ptglab.com

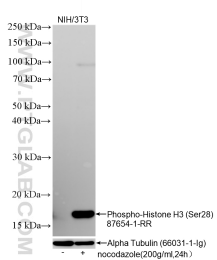
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 87654-1-RR (Phospho-Histone H3 (Ser28) antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with Alpha Tubulin Monoclonal antibody (66031-1-Ig) as loading control. This data was developed using the same antibody clone with 87654-1-PBS in a different storage buffer formulation.



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