

Monoclonal anti-Dimethyl (K9)-Phospho (S10) HistoneH3, *Mitosis Marker*

#Cat: NB-01-0065

Size: 100 µl

Volume: 100 µl

Clones: 6HH3-2C5

Immunogen: Ovalbumin conjugated synthetic peptide: AR[dimethyl-K][phospho-S]TGGKAPRKQL-(C) corresponding to aa 7-20 of Histone H3 (17 kDa). This sequence is conserved in a wide range of species.

Murine Isotype: IgG1, k

Specificity: dimethylated (K9)-phosphorylated (S10) histone H3. This histone H3 modification is correlated with mitosis.

Applications:

- ELISA
- Western Blot
- Immunofluorescence
- Immunoprecipitation

Recommended dilutions: 1/500-1/5000

Storage:

- Store at -20°C (up to 3 years)
- Avoid repeat freezing and thawing cycles. Does not contain any preservative

These products are intended for research purposes only.

MATERIAL SAFETY DATA SHEET INFORMATION

To the best of our knowledge, these products do not require a Material Safety Data Sheet. However, all the properties of these products (and, if applicable, each of their components) have not been thoroughly investigated. Therefore, we recommend that you use gloves and eye protection, and wear a laboratory coat when working with these products.