

## TECHNICAL DATASHEET

## Synthetic peptide: region of H3 containing S10p

(Histone H3 phosphorylated at serine 10)

Cat. No. C16000116 Format:  $50~\mu g / 50~\mu l$ Concentration:  $1~\mu g/\mu l$ 

Lot #: 001

**Description:** Synthetic peptide derived from the region of human histone H3 containing the phosphorylated serine 10. This peptide was used as immunogen to raise the ChIP-grade Diagenode antibody directed against H3S10p (Cat. No. C15310116). The same peptide can be used to block this antibody in negative control experiments.

For more information about H3S10p: see the Technical Data Sheet of the corresponding Diagenode antibody.

MW: 1384.5 kDa

Format: In solution in 10 mM HEPES, 2 mM EDTA, 0.05% azide, pH 7.5.

Storage: Aliquot upon receipt and store at -20°C. Avoid multiple freeze-thaw cycles.

Precautions: This product is for research use only. Not for use in diagnostic or therapeutic procedures.

Last data sheet update: April 16, 2010