

## TECHNICAL DATASHEET

## Synthetic peptide: region of H3 containing K36me1

(Histone H3 monomethylated at lysine 36)

**Cat. No. C16000089 Format:** 50 μg / 50 μl **Concentration:** 1 μg/μl

Lot #: 001

**Description:** Synthetic peptide derived from the region of human histone H3 containing the monomethylated lysine 36. This peptide was used as immunogen to raise the ChIP-grade Diagenode antibody directed against H3K36me1 (Cat. No.C15410089). The same peptide can be used to block this antibody in negative control experiments.

For more information about H3K36me1: see the Technical Data Sheet of the corresponding Diagenode antibody.

MW: 1458.7 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