

TECHNICAL DATASHEET

Synthetic peptide: region of H3 containing K36me3

(Histone H3 trimethylated at lysine 36)

Cat. No. C16000058 Format: 50 μg / 50 μl **Concentration:** 1 μg/μl **Lot #:** 001

Description: Synthetic peptide derived from the region of human histone H3 containing the trimethylated lysine 36. This peptide was used as immunogen to raise the ChIP-grade Diagenode antibody directed against H3K36me3 (Cat. No. C15410058, C15310058). The same peptide can be used to block this antibody in negative control experiments. For more information about H3K36me3: see the Technical Data Sheet of the corresponding Diagenode antibody.

MW: 1486.7 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