

TECHNICAL DATASHEET

Synthetic peptide: region of H3 containing R17me2

(Histone H3 asymmetrically dimethylated at arginine 17)

Cat. No. C16000092 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 asymmetrically dimethylated arginine 17. This peptide was used as immunogen to raise the ChIP-grade Diagenode antibody directed against H3R17me2(asym) (Cat. No. C15310092). The same peptide can be used to block this antibody in negative control experiments.

For more information about H3R17me2(asym): see the Technical Data Sheet of the corresponding Diagenode antibody.

MW: 1557.8 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