

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### p-CaMKIV (T196/200) Peptide

Cat No.: BS4300P

#### Background

Ca<sup>2+</sup>/calmodulin dependent protein kinase type IV (CAMKIV) belongs to the serine/threonine protein kinase family, and to the Ca(2+)/calmodulin-dependent protein kinase subfamily. This enzyme is a multifunctional serine/threonine protein kinase with limited tissue distribution, that has been implicated in transcriptional regulation in lymphocytes, neurons and male germ cells.

#### Swiss-Prot

Q16566

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS4300 p-CaMKIV (T196/200) pAb.

#### Purification & Purity

Synthetic peptide p-CaMKIV (T196/200). (Note: the amino acid sequence is proprietary). The purity is > 98%.

#### Product

1 mg/ml in DI water.

#### Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term.

Avoid freeze-thaw cycles.

#### Research Use

For research use only, not for use in diagnostic procedure.

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