

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### PYK2 (I574) Peptide

Cat No.: BS1420P

#### Background

Pyk2 is a protein tyrosine kinase related to Focal Adhesion Kinase (p125 FAK). Pyk2 is highly expressed in the central nervous system. It is phosphorylated on tyrosine residues in response to various stimuli that elevate intracellular calcium concentration, as well as by protein kinase C activation.

#### Swiss-Prot

Q14289

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS1420 PYK2 (I574) pAb.

#### Purification & Purity

Synthetic peptide PYK2 (I574). (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.