

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### NFATc4 (N670) Peptide

Cat No.: BS1762P

#### Background

The protein is a member of the nuclear factors of activated T cells DNA-binding transcription complex. This complex consists of at least two components: a pre-existing cytosolic component that translocates to the nucleus upon T cell receptor (TCR) stimulation and an inducible nuclear component. Other members of this family of nuclear factors of activated T cells also participate in the formation of this complex. The product of this gene plays a role in the inducible expression of cytokine genes in T cells, especially in the induction of the IL-2 and IL-4.

#### Swiss-Prot

Q14934

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS1762 NFATc4 (N670) pAb.

#### Purification & Purity

Synthetic peptide NFATc4 (N670). (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.