

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### TTF-1 (V27) Peptide

Cat No.: BS2947P

#### Background

TTF1 is a transcription factor that binds and activates the promoter of thyroid specific genes such as thyroglobulin, thyroperoxidase, and thyrotropin receptor. Crucial in the maintenance of the thyroid differentiation phenotype. May play a role in lung development and surfactant homeostasis.

#### Swiss-Prot

Q15361

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS2947 TTF-1 (V27) pAb.

#### Purification & Purity

Synthetic peptide TTF-1 (V27). (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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