

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### TIF1 $\alpha$ (Q1034) Peptide

Cat No.: BS2449P

#### Background

The protein mediates transcriptional control by interaction with the activation function 2 (AF2) region of several nuclear receptors, including the estrogen, retinoic acid, and vitamin D3 receptors. The protein localizes to nuclear bodies and is thought to associate with chromatin and heterochromatin associated factors. The protein is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc binding domains (a RING, a B box type 1 and a B box type 2) and a coiled coil region. Two alternatively spliced transcript variants encoding different isoforms have been described for this gene.

#### Swiss-Prot

O15164

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS2449 TIF1 $\alpha$  (Q1034) pAb.

#### Purification & Purity

Synthetic peptide TIF1 $\alpha$  (Q1034). (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.

Bioworld Technology, Inc.  
1660 South Highway 100, Suite 500 St. Louis Park, MN  
55416, USA. Email: [info@bioworlde.com](mailto:info@bioworlde.com)  
Tel: 6123263284 Fax: 6122933841

Bioworld technology, co, Ltd.  
No 9, weidi road Qixia District Nanjing, 210046,  
P, R.China. Email: [info@biogot.com](mailto:info@biogot.com)  
Tel: +86-025-68037686 Fax: +86-025-68035151