### PRODUCT DATA SHEET



## Bioworld Technology CO., Ltd.

# TBX15/18 (D164) Peptide

**Cat No.:** BS1907P

## **Background**

T-box transcription factors are a group of phylogenetically conserved genes that contain a uniquely defining DNA-binding domain, the T-box domain. These genes are believed to be involved in the regulation of development processes. In mouse embryo development, Tbx15 is expressed at the beginning of day 9.5, primarily in the craniofacial region and in the developing limbs. Twelve human T-box genes have been isolated so far. TBX 18 has been reported to be involved in numerous development processes and to act as an antiapoptotic factor.

#### **Swiss-Prot**

O95935/O96SF7

### **Applications**

Blocking

#### **Specificity**

This peptide can be used with studies using BS1907 TBX15/18 (D164) pAb.

#### **Purification & Purity**

Synthetic peptide TBX15/18 (D164). (Note: the amino acid sequence is proprietary). The purity is > 98%.

#### **Product**

1 mg/ml in DI water.

## **Storage & Stability**

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

#### **Research Use**

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