#### PRODUCT DATA SHEET



## **Bioworld Technology CO., Ltd.**

# SMARCA4 (R1614) Peptide

Cat No.: BS2950P

## **Background**

The SWI-SNF complex is involved in the activation of transcription via the remodeling of nucleosome structure in an ATP-dependent manner. Brm (also designated SNF2 $\alpha$ ) and Brg-1 (also designated SNF2 $\beta$ ) are the ATPase subunits of the mammalian SWI-SNF complex. Brm, Brg-1, Ini1 (integrase interactor 1, also designated SNF5), BAF155 (also designated SRG3) and BAF170 are thought to comprise the functional core of the SWI-SNF complex. Addition of Ini1, BAF155 and BAF170 to Brg-1 appears to increase remodeling activity. Other complex subunits are thought to play regulatory roles.

#### **Swiss-Prot**

P51532

#### **Applications**

Blocking

#### **Specificity**

This peptide can be used with studies using BS2950 SMARCA4 (R1614) pAb.

#### **Purification & Purity**

Synthetic peptide SMARCA4 (R1614). (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.