

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# SMARCB1 monoclonal antibody

Catalog: MB11617 Host: Rabbit Reactivity: Human, Mouse

## **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.

#### **Product:**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

## **Molecular Weight:**

Calculated MW: 44 kDa; Observed MW: 44 kDa

#### **Swiss-Prot:**

Q12824

#### **Purification&Purity:**

Affinity Purified

#### **Applications:**

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

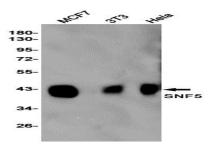
## Storage&Stability:

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

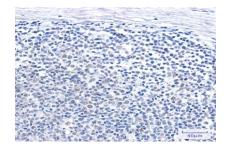
# **Isotype:**

IgG

#### **DATA:**



Western blot analysis of SNF5 in MCF-7, 3T3, Hela lysates using SMARCB1 antibody.



Immunocytochemistry analysis of SNF5 in Hela using SNF5 antibody, and DAPI

Immunohistochemistry analysis of paraffin-embedded Human tonsil using SNF5 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

## Note:

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

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