

# SFRP2 polyclonal antibody

Catalog: BS75109

Host:

Rabbit

Reactivity: Human, Mouse, Rat

# **BackGround:**

This gene encodes a member of the SFRP family that contains a cysteine-rich domain homologous to the putative Wnt-binding site of Frizzled proteins. SFRPs act as soluble modulators of Wnt signaling. Methylation of this gene is a potential marker for the presence of colorectal cancer.

#### **Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

**Molecular Weight:** 

33kDa

**Swiss-Prot:** 

Q96HF1

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

**Applications:** 

WB,1:1000 - 1:3000|IF/ICC,1:50 - 1:200

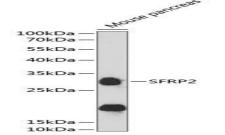
**Storage&Stability:** 

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

**Modification:** 

Unmodification

## **DATA:**



Western blot analysis of extracts of mouse pancreas, using SFRP2 anti-

body at 1:3000 dilution.<br/>br/>Secondary antibody: HRP Goat An-

## Bioworld Technology, Inc.

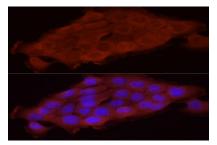
 Add:
 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416,USA.

 Email:
 info@bioworlde.com

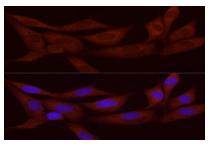
 Tel:
 6123263284

 Fax:
 6122933841

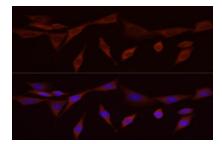
 ti-Rabbit IgG at 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per lane.<br/>br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>br/>Detection: ECL Enhanced Kit .<br/>Exposure time: 90s.



Immunofluorescence analysis of A431 cells using SFRP2 Rabbit pAb at dilution of 1:50 . Blue: DAPI for nuclear staining.



Immunofluorescence analysis of NIH/3T3 cells using SFRP2 Rabbit pAb at dilution of 1:50. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of PC-12 cells using SFRP2 Rabbit pAb at dilution of 1:50 . Blue: DAPI for nuclear staining.

#### Note:

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

Bioworld technology, co. Ltd.
Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.
Email: <u>info@biogot.com</u> Tel: 0086-025-68037686
Fax: 0086-025-68035151