

# PRODUCT DATA SHEET

Bioworld Technology,Inc.

# SRP19 polyclonal antibody

Catalog: BS8411 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

Signal-recognition-particle assembly, binds directly to 7S RNA and mediates binding of the 54 kDa subunit of the SRP.

#### **Product:**

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

## **Molecular Weight:**

16kDa

# **Swiss-Prot:**

P09132

#### **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,1:500 - 1:2000|IHC,1:50 - 1:200

#### Storage&Stability:

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

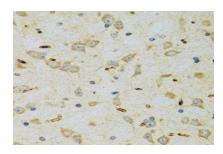
## **Category:**

Polyclonal Antibodies

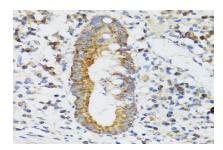
### **DATA:**



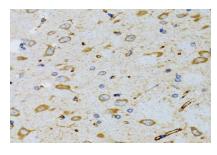
Western blot analysis of extracts of various cell lines, using SRP19 antibody at 1:1000 dilution.<br/>Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per lane.<br/>br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>Detection: ECL Basic Kit.<br/>br/>Exposure time: 90s.



Immunohistochemistry of paraffin-embedded rat brain using SRP19 antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol



Immunohistochemistry of paraffin-embedded human vermiform appendix using SRP19 antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunohistochemistry of paraffin-embedded mouse brain using SRP19 antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.

#### Note:

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

## Bioworld Technology, Inc.

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

MN 55416,USA.

Email: <u>info@bioworlde.com</u>

Tel: 6123263284 Fax: 6122933841

# Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046,

P. R. China.

Email: <a href="mailto:info@biogot.com">info@biogot.com</a>
Tel: 0086-025-68037686
Fax: 0086-025-68035151