

PRODUCT DATA SHEET

Bioworld Technology,Inc.

PPP1R19 polyclonal antibody

Catalog: BS5913 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

PPP1R19, also known as RMP (RPB5-mediating protein), C19orf2, NNX3 or URI, is a 534 amino acid protein that localizes to the nucleus and belongs to the RNA polymerase II subunit 5-mediating protein family. Expressed ubiquitously, RMP functions as a component of the multi-protein URI complex and is thought to play a role in protein scaffolding that may be involved in transcription and ubiquitination. Multiple isoforms of RMP exist due to alternative splicing events. The gene encoding RMP maps to human chromosome 19, which consists of over 63 million bases, houses approximately 1,400 genes and is recognized for having the greatest gene density of the human chromosomes.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.2.

Molecular Weight:

~ 64 kDa

Swiss-Prot:

O94763

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: 1:500~1:1000 IHC: 1:50~1:200

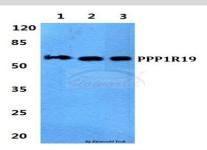
Storage&Stability:

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

Specificity:

PPP1R19 polyclonal antibody detects endogenous levels of PPP1R19 protein.

DATA:



Western blot (WB) analysis of PPP1R19 polyclonal antibody at 1:500

Lane1:HEK293T cell lysate

Lane2:Raw264.7 cell lysate

Lane3:PC12 cell lysate

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: info@biogot.com
Tel: 0086-025-68037686
Fax: 0086-025-68035151