



PRODUCT DATA SHEET

Bioworld Technology, Inc.

PCMTD1 polyclonal antibody

Catalog: BS32046

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

Protein-L-isoaspartate O-methyltransferase domain-containing protein 1: Substrate recognition component of an ECS (Elongin BC-CUL5-SOCS-box protein) E3 ubiquitin ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. Specifically binds to the methyltransferase cofactor S-adenosylmethionine (AdoMet) via the N-terminal AdoMet binding motif, but does not display methyltransferase activity. May provide an alternate maintenance pathway for modified proteins by acting as a damage-specific E3 ubiquitin ligase adaptor protein

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~40.7 kDa

Swiss-Prot:

Q96MG8

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

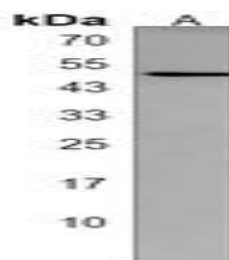
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of PCMTD1 protein.

DATA:



Western blot analysis of PCMTD1 expression in Raji (A) whole cell lysates.

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: info@bioworld.com

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