

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### PSMD12 (I186) Peptide

Cat No.: BS3781P

#### Background

PSMD12 (proteasome (prosome, macropain) 26S subunit, non-ATPase, 12), also known as p55 or Rpn5, is a 456 amino acid protein belonging to the proteasome subunit p55 family. PSMD12 acts as a regulatory subunit of the 26S Proteasome and is a component of the PA700 complex. PSMD12 contains one PCI domain.

#### Swiss-Prot

O00232

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS3781 PSMD12 (I186) pAb.

#### Purification & Purity

Synthetic peptide PSMD12 (I186). (Note: the amino acid sequence is proprietary). The purity is > 98%.

#### Product

1 mg/ml in DI water.

#### Storage & Stability

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

#### Research Use

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

Bioworld Technology, Inc.  
1660 South Highway 100, Suite 500 St. Louis Park, MN  
55416, USA. Email: [info@bioworld.com](mailto:info@bioworld.com)  
Tel: 6123263284 Fax: 6122933841

Bioworld technology, co, Ltd.  
No 9, weidi road Qixia District Nanjing, 210046,  
P, R.China. Email: [info@biogot.com](mailto:info@biogot.com)  
Tel: +86-025-68037686 Fax: +86-025-68035151