

## PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



### PSMD2 (R34) Peptide

Cat No.: BS2063P

#### Background

PSMD2 (proteasome (prosome, macropain) 26S subunit, non-ATPase 2), also known as S2, TRAP2 (tumor necrosis factor type 1 receptor-associated protein 2) or p97, is a regulatory component of the 26S proteasome. It is expressed in skeletal muscle, brain, liver, placenta, kidney, pancreas, lung and heart. PSMD2 is one of the non-ATPase regulatory subunits of the 19S regulator lid and is implicated in substrate recognition and binding.

#### Swiss-Prot

Q13200

#### Applications

Blocking

#### Specificity

This peptide can be used with studies using BS2063 PSMD2 (R34) pAb.

#### Purification & Purity

Synthetic peptide PSMD2 (R34). (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.