

# PSMD6 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant PSMD6. Catalog # AT3471a

### **Product Information**

**Application** WB **Primary Accession** Q15008 Other Accession NM 014814 Reactivity Human Host mouse Clonality monoclonal Isotype IgG1 Kappa **Clone Names** 1C1 Calculated MW 45531

#### **Additional Information**

**Gene ID** 9861

**Other Names** 26S proteasome non-ATPase regulatory subunit 6, 26S proteasome regulatory

subunit RPN7, 26S proteasome regulatory subunit S10, Breast

cancer-associated protein SGA-113M, Phosphonoformate immuno-associated protein 4, Proteasome regulatory particle subunit p44S10, p42A, PSMD6,

KIAA0107, PFAAP4

Target/Specificity PSMD6 (NP\_055629, 292 a.a. ~ 389 a.a) partial recombinant protein with GST

tag. MW of the GST tag alone is 26 KDa.

**Dilution** WB~~1:500~1000

**Format** Clear, colorless solution in phosphate buffered saline, pH 7.2.

**Storage** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

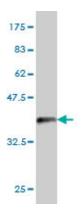
**Precautions** PSMD6 Antibody (monoclonal) (M01) is for research use only and not for use

in diagnostic or therapeutic procedures.

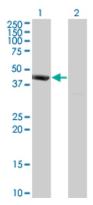
#### References

Defining the human deubiquitinating enzyme interaction landscape. Sowa ME, et al. Cell, 2009 Jul 23. PMID 19615732.Mammalian BTBD12/SLX4 assembles a Holliday junction resolvase and is required for DNA repair. Svendsen JM, et al. Cell, 2009 Jul 10. PMID 19596235.Genome-wide association study of vitamin B6, vitamin B12, folate, and homocysteine blood concentrations. Tanaka T, et al. Am J Hum Genet, 2009 Apr. PMID 19303062.Large-scale mapping of human protein-protein interactions by mass spectrometry. Ewing RM, et al. Mol Syst Biol, 2007. PMID 17353931.A novel ubiquitin-binding protein ZNF216 functioning in muscle

## **Images**



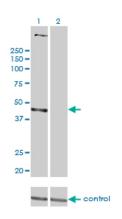
Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (36.52 KDa) .



Western Blot analysis of PSMD6 expression in transfected 293T cell line by PSMD6 monoclonal antibody (M01), clone 1C1.

Lane 1: PSMD6 transfected lysate(45.5 KDa).

Lane 2: Non-transfected lysate.



Western blot analysis of PSMD6 over-expressed 293 cell line, cotransfected with PSMD6 Validated Chimera RNAi ( (Cat # AT3471a )

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.