

Product datasheet for TA330260

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PSMD4 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-PSMD4 antibody: synthetic peptide directed towards the N terminal

of human PSMD4. Synthetic peptide located within the following region:

VAHLALKHRQGKNHKMRIIAFVGSPVEDNEKDLVKLAKRLKKEKVNVDII

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 41 kDa

Gene Name: proteasome 26S subunit, non-ATPase 4

Database Link: NP 002801

Entrez Gene 5710 Human

P55036

Background: PSMD4 encodes one of the non-ATPase subunits of the 19S regulator lid which is part of a

multicatalytic proteinase complex of the 26S proteasome.

Synonyms: AF; AF-1; ASF; MCB1; pUB-R5; Rpn10; S5A

Note: Immunogen sequence homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human:

100%; Mouse: 100%; Sheep: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish:

93%; Yeast: 79%

Protein Pathways: Proteasome



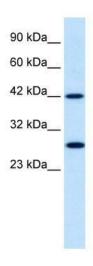
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Product images:



WB Suggested Anti-PSMD4 Antibody Titration: 0.3ug/ml; Positive Control: Raji cell lysatePSMD4 is strongly supported by BioGPS gene expression data to be expressed in Human Raji cells