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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

PSMD5 MaxPab rabbit polyclonal antibody (D01)

Catalog Number: H00005711-D01

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against a full-length human PSMD5 protein.

Immunogen: PSMD5 (NP_005038.1, 1 a.a. ~ 504 a.a) full-length human protein.

Sequence:

MAAQALALLREVARLEAPLEELRALHSVLQAVPLNELR
QQAAELRLGPLFSLLENHREKTTLCVSILERLLQAME
PVHVARNLRVDLQRGLIHPDSSVKILTLSQIGRIVENS
AVTEILNNAELLKQIVYICIGGENLSVAKAAIKSLSRISLT
QAGLEALFESNLLDDLKSVMKTNDIVRYRVYELIIEISSV
SPESLNYCTTSGLVLTQLRELGTGDLVLRATCIEMVTS
LAYTHHGRQYLAQEGVIDQISNIIVGADSDPFSSFYLP
GVKFFGNLAVMDSPQQICERYPIFVEKVFEMIESQDPT
MIGVAVDTVIGILGSNVEGKQVLQKTGTRFERLLMRIGH
QSKNAPVELKIRCLDAISSLLYLPPEQQTDDLLRMTES
WFSSLSRDPLELFRGISSQPFPELHCAALKVFTAIAINQ
PWAQKLMFNSPGFVEYVVDRSVEHDKASKDAKYELV
KALANSKTIAEIFGNPNYLRLRITYLSEGPYYVKPVSTTA
VEGAE

Host: Rabbit

Reactivity: Human, Mouse, Rat

Applications: IP, WB-Ce, WB-Ti, WB-Tr
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Storage Buffer: No additive

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

Entrez GeneID: 5711

Gene Symbol: PSMD5

Gene Alias: KIAA0072, MGC23145, S5B

Gene Summary: The 26S proteasome is a multicatalytic proteinase complex with a highly ordered structure composed of 2 complexes, a 20S core and a 19S regulator. The 20S core is composed of 4 rings of 28 non-identical subunits; 2 rings are composed of 7 alpha subunits and 2 rings are composed of 7 beta subunits. The 19S regulator is composed of a base, which contains 6 ATPase subunits and 2 non-ATPase subunits, and a lid, which contains up to 10 non-ATPase subunits. Proteasomes are distributed throughout eukaryotic cells at a high concentration and cleave peptides in an ATP/ubiquitin-dependent process in a non-lysosomal pathway. An essential function of a modified proteasome, the immunoproteasome, is the processing of class I MHC peptides. This gene encodes a non-ATPase subunit of the 19S regulator base. [provided by RefSeq]