



Rabbit Anti-PSMG3 antibody

SL4416R

Product Name:	PSMG3
Chinese Name:	蛋白酶体组装分子伴侣3抗体
Alias:	C7orf48; hPAC3; MGC10911; PAC 3; PAC-3; PAC3; Proteasome (prosome macropain) assembly chaperone 3; Proteasome assembly chaperone 3; PSMG 3; PSMG3; PSMG3 HUMAN.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,
Applications:	WB=1:500-2000ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	13kDa
Cellular localization:	cytoplasmicThe cell membraneExtracellular matrix
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human PSMG3:51-122/122
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	Preservative: 15mM Sodium Azide, Constituents: 1% BSA, 0.01M PBS, pH 7.4
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	Chaperone protein which promotes assembly of the 20S proteasome. May cooperate with PSMG1-PSMG2 heterodimers to orchestrate the correct assembly of proteasomes. Similarity: Belongs to the PSMG3 family.

SWISS:
Q9BT73

Gene ID:
84262

Database links:

[Entrez Gene: 84262](#) Human

[Entrez Gene: 66506](#) Mouse

[SwissProt: Q9BT73](#) Human

[SwissProt: Q9CZH3](#) Mouse

[Unigene: 446311](#) Human

[Unigene: 29070](#) Mouse

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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