

Rabbit PSMC4 Polyclonal Antibody | anti-PSMC4 antibody

PSMC4 Antibody (Rabbit Polyclonal)

CATALOG # AAA267310	HOST Rabbit	REACTIVITY Human Predicted: Rat, Mouse	APPLICATIONS Immunofluorescence, Western Blot
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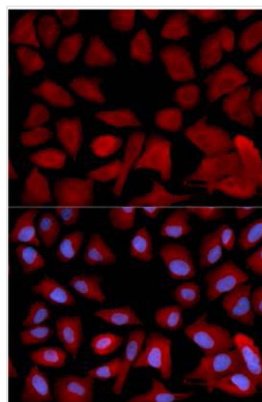
PRODUCT SYNONYMS

PSMC4; Polyclonal Antibody; PSMC4 Antibody (Rabbit Polyclonal); anti-PSMC4 antibody

PRODUCT SPECIFICATIONS

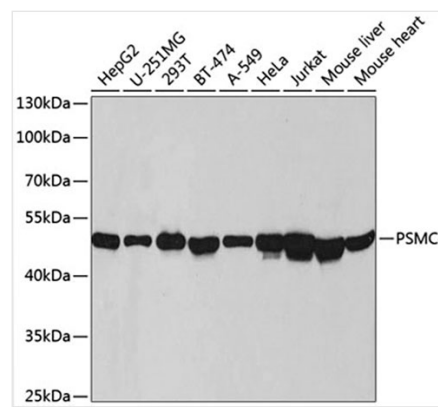
Host	Rabbit
Reactivity	Human Predicted: Rat, Mouse
Clonality	Polyclonal
Form/Format	Purified by protein affinity column containing 1% BSA and 0.02% NaN ₃
Sequence Positions	1-165aa
Applicable Applications for anti-PSMC4 antibody	IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Already reconstituted in 200ul sterile H ₂ O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using PSMC4 antibody at 1:100 dilution. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using PSMC4 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

ADDITIONAL INFORMATION

Related Product Information for anti-PSMC4 antibody	Rabbit polyclonal PSMC4 (1) antibody was raised against a recombinant human PSMC4 protein 24-221aa (BC000343).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	38197121
NCBI GeneID	5704
Molecular Weight	43,508 Da
NCBI Official Full Name	Homo sapiens proteasome (prosome, macropain) 26S subunit, ATPase, 4, mRNA
NCBI Official Synonym Full Names	proteasome 26S subunit, ATPase 4
NCBI Official Symbol	PSMC4
NCBI Official Synonym Symbols	S6; RPT3; TBP7; TBP-7; MIP224
NCBI Protein Information	26S proteasome regulatory subunit 6B
UniProt Protein Name	26S proteasome regulatory subunit 6B
UniProt Gene Name	PSMC4
UniProt Synonym Gene Names	MIP224; TBP7; TBP-7

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/polyclonal/psmc4-antibody-immunofluorescence-western-blot-elisa/267310>