

Anti-PSMC4 antibody (1-165) (STJ25183)

STJ25183

GENERAL INFORMATION

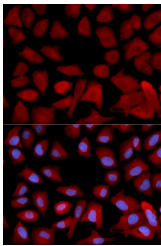
Product Type	Primary antibodies
Short Description	
Applications	WB/IF/ICC/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

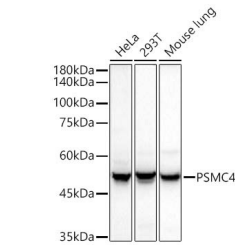
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	IF/CC:1:50-1:200
	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

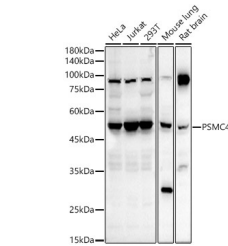
Gene ID	5704
Gene Symbol	PSMC4
Uniprot ID	PRS6B_HUMAN
Immunogen	
Immunogen Region	1-165
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-165 of human PSMC4 (NP_006494.1).
Immunogen Sequence	MEEIGILVEKAQDEIPALSV SRPQTGLSFLGPEPEDLEDL YSRYKKLQQELEFLEVQEEY IKDEQKNLKKEFLHAQEEVK RIQSIPLVIGQFLEAVDQNT AIVGSTTGSNYVVRILSTID RELKPNASVALHKHSNALV DVLPEADSSIMMLTSDQKP DVMYA



Immunofluorescence analysis of U2OS cells using PSMC4 Rabbit polyclonal antibody (STJ25183). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of various lysates using PSMC4 Rabbit polyclonal antibody (STJ25183) at 1:400 dilution. Secondary antibody:HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/ proteins: 25 Mu g per lane. Blocking buffer: 3 % nonfat dry milk in TBST. Detection:ECL Basic Kit. Exposuretime:10s.



Western blot analysis of various lysates using PSMC4 Rabbit polyclonal antibody (STJ25183) at 1:400 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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