

Anti-PSMD4 antibody (1-377) (STJ25189)

STJ25189

GENERAL INFORMATION

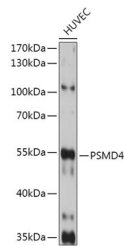
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-PSMD4 (1-377) is suitable for use in Western Blot, Immunofluorescence and Immunoprecipitation.
Applications	WB, IF, IP
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat, Monkey

PRODUCT PROPERTIES

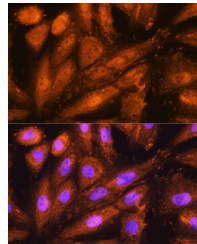
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IF 1:50-1:200 IP 1:50-1:200
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

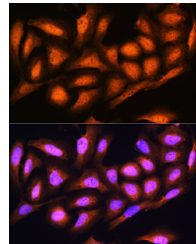
Gene ID	5710
Gene Symbol	PSMD4
Uniprot ID	PSMD4_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-377 of human PSMD4 (NP_002801.1).
Immunogen Region	1-377
Specificity	
Immunogen Sequence	



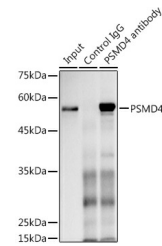
Western blot analysis of extracts of HUVEC cells, using PSMD4 antibody (STJ25189) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.



Immunofluorescence analysis of H9c2 cells using PSMD4 rabbit polyclonal antibody (STJ25189) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of U2OS cells using PSMD4 rabbit polyclonal antibody (STJ25189) at dilution of 1:100. Blue: DAPI for nuclear staining.



Immunoprecipitation analysis of 300µg extracts of MCF7 cells using 3µg PSMD4 antibody (STJ25189). Western blot was performed from the immunoprecipitate using PSMD4 antibody (STJ25189) at a dilution of 1:1000.

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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081