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PSME1 Antibody

Rabbit mAb
Catalog # AP91701

Product Information

Application	WB, IF, ICC, IP
Primary Accession	Q06323
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	PA28A; IFI5111; REGalpha; PA28alpha;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	28723

Additional Information

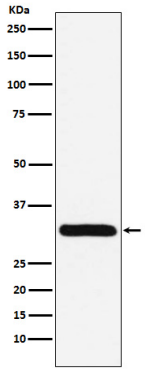
Dilution	WB 1:500~1:2000 ICC/IF 1:50~1:200 IP 1:50
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human PSME1
Description	Implicated in immunoproteasome assembly and required for efficient antigen processing. The PA28 activator complex enhances the generation of class I binding peptides by altering the cleavage pattern of the proteasome.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	PSME1
Synonyms	IFI5111
Function	Implicated in immunoproteasome assembly and required for efficient antigen processing. The PA28 activator complex enhances the generation of class I binding peptides by altering the cleavage pattern of the proteasome.

Images

Western blot analysis of PSME1 expression in Jurkat cell lysate.



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