

PSME2 Antibody (C-Terminus)
Goat Polyclonal Antibody
Catalog # ALS15843**Specification**

PSME2 Antibody (C-Terminus) - Product Information

Application	WB, IHC-P, E
Primary Accession	O9UL46
Reactivity	Human, Mouse, Rat, Hamster, Monkey, Pig, Horse, Bovine
Host	Goat
Clonality	Polyclonal
Calculated MW	27kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A E~~N/A

PSME2 Antibody (C-Terminus) - Additional Information**Gene ID** 5721**Other Names**

Proteasome activator complex subunit 2, 11S regulator complex subunit beta, REG-beta, Activator of multicatalytic protease subunit 2, Proteasome activator 28 subunit beta, PA28b, PA28beta, PSME2

Target/Specificity

Human PSME2.

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

PSME2 Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

PSME2 Antibody (C-Terminus) - Protein Information**Name** PSME2**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.

PSME2 Antibody (C-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PSME2 Antibody (C-Terminus) - Images



Antibody (0.5 ug/ml) staining of Human Spleen lysate (35 ug protein in RIPA buffer).

PSME2 Antibody (C-Terminus) - Background

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.

PSME2 Antibody (C-Terminus) - References

McCusker D.,et al.Immunogenetics 49:438-445(1999).
Ahn J.Y.,et al.FEBS Lett. 366:37-42(1995).
Heilig R.,et al.Nature 421:601-607(2003).
Bienvenut W.V.,et al.Submitted (OCT-2004) to UniProtKB.
Wang X.,et al.Biochemistry 46:3553-3565(2007).