

Datasheet for ABIN7164916
anti-PSME2 antibody (AA 2-239) (Biotin)



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Overview

Quantity:	100 µg
Target:	PSME2
Binding Specificity:	AA 2-239
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PSME2 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Proteasome activator complex subunit 2 protein (2-239AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PSME2
Alternative Name:	PSME2 (PSME2 Products)
Background:	Background: Implicated in immunoproteasome assembly and required for efficient antigen processing. The PA28 activator complex enhances the generation of class I binding peptides by

Target Details

altering the cleavage pattern of the proteasome.

Aliases: 11S regulator complex beta subunit antibody, 11S regulator complex subunit beta antibody, Activator of multicatalytic protease subunit 2 antibody, Cell migration inducing protein 22 antibody, MCP activator 31 kD subunit antibody, PA28 beta antibody, PA28b antibody, PA28beta antibody, Proteasome (prosome macropain) activator subunit 2 (PA28 beta) antibody, Proteasome (prosome macropain) activator subunit 2 antibody, Proteasome activator 28 beta antibody, Proteasome activator 28 subunit beta antibody, Proteasome activator complex subunit 2 antibody, Proteasome activator hPA28 subunit beta antibody, Proteasome activator subunit 2 antibody, PSME 2 antibody, PSME2 antibody, PSME2_HUMAN antibody, REG beta antibody, REG-beta antibody, REGbeta antibody

UniProt: [Q9UL46](#)

Pathways: [Mitotic G1-G1/S Phases](#), [DNA Replication](#), [Positive Regulation of Endopeptidase Activity](#), [Synthesis of DNA](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.