

Datasheet for ABIN926514 **anti-PSMG3 antibody (C-Term)**



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1 Image

Overview

Quantity:	100 µL
Target:	PSMG3
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PSMG3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	PSMG3 antibody was raised in rabbit using the C terminal of PSMG3 as the immunogen
Purification:	Purified

Target Details

Target:	PSMG3
Alternative Name:	PSMG3 (PSMG3 Products)
Background:	PSMG3 is a chaperone protein which promotes assembly of the 20S proteasome. It may cooperate with PSMG1-PSMG2 heterodimers to orchestrate the correct assembly of proteasomes. Synonyms: Polyclonal PSMG3 antibody, Anti-PSMG3 antibody, proteasome, prosome, macropain assembly chaperone 3 antibody, C7orf48 antibody, MGC10911 antibody, PAC3 antibody.

Target Details

Pathways: [Monocarboxylic Acid Catabolic Process](#)

Application Details

Application Notes: Optimal conditions should be determined by the investigator.

Comment: PSMG3 Blocking Peptide, catalog no. 33R-10426, is also available for use as a blocking control in assays to test for specificity of this PSMG3 antibody

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: Lot specific

Buffer: Lyophilized powder. Add 50 μ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.

Handling Advice: Avoid repeated freeze/thaw cycles.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing PSMG3 antibody used at a concentration of 1.0 μ g/ml against HT1080 Cell Lysate