9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

KD-Validated Anti-PUM2 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG1666

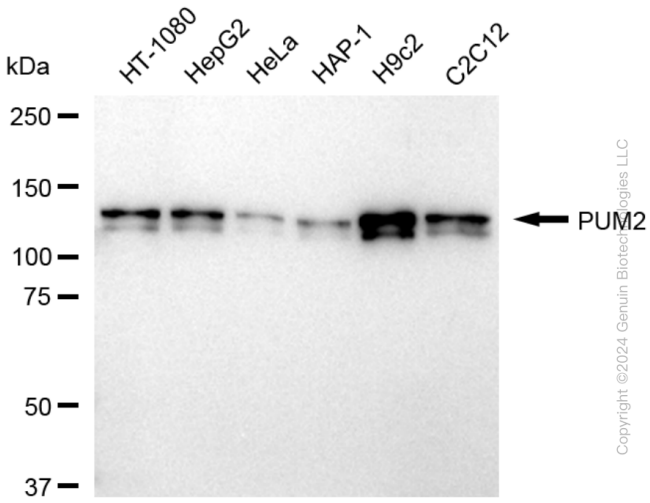
Product Overview

Name	KD-Validated Anti-PUM2 Rabbit Monoclonal Antibody
Accession(Primary)	Q8TB72
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Pumilio 2
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 114 kDa , observed , 130 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB):1:1,000-1:5,000 Flow Cytometry (FCM):1:2,000

Target information (Q8TB72)

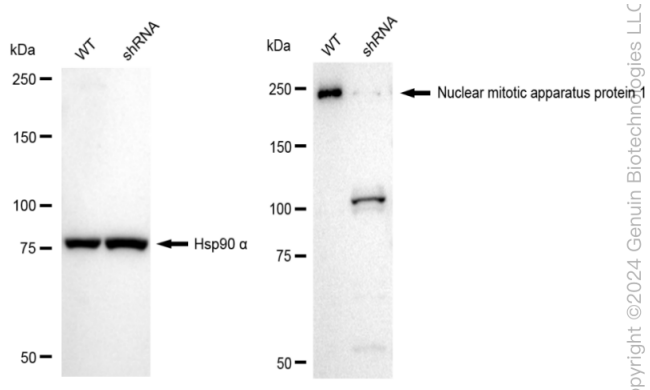
Gene Name	PUM2
About Gene Symbol	PUM2 (Pumilio RNA Binding Family Member 2) is a protein kinase and signaling regulator involved in cell signaling and proliferation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

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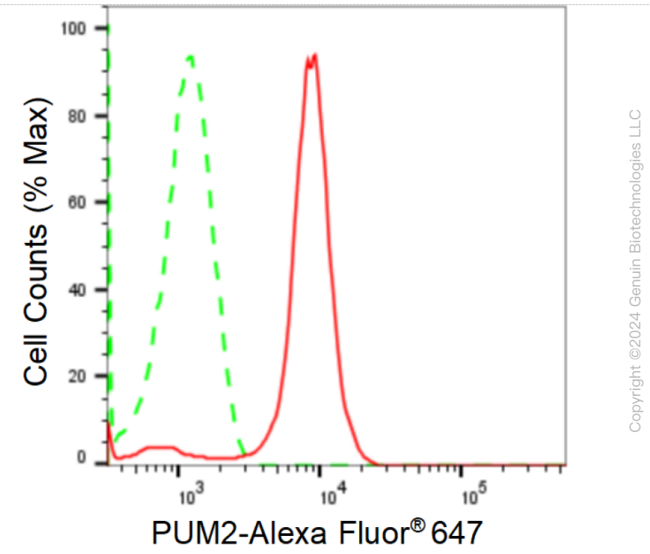
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Western blotting analysis using anti-PUM2 antibody (Cat#ABG1666). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-PUM2 antibody (Cat#ABG1666, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-PUM2 antibody (Cat#ABG1666). PUM2 expression in wild type (WT) and PUM2 shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. β-Tubulin serves as a loading control. The blot was incubated with anti-PUM2 antibody (Cat#ABG1666, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Flow cytometric analysis of PUM2 expression in H9c2 cells using anti-PUM2 antibody (Cat#ABG1666, 1:2,000). Green, isotype control; red, PUM2.