9051 Mira Mesa Blvd, #910094
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KD-Validated Anti-STK33 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG2269

Product Overview

Name	KD-Validated Anti-STK33 Rabbit Monoclonal Antibody
Accession(Primary)	Q9BYT3
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	Recombinant protein of human STK33
Species Reactivity	Human
Calculated MW	Predicted, 58 kDa; observed, 60 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

Target information (Q9BYT3)

Gene Name	STK33
About Gene Symbol	STK33 (Serine/Threonine Kinase 33) is a serine/threonine protein kinase 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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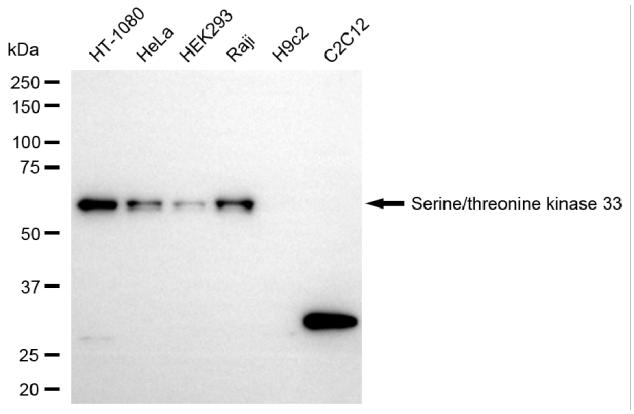

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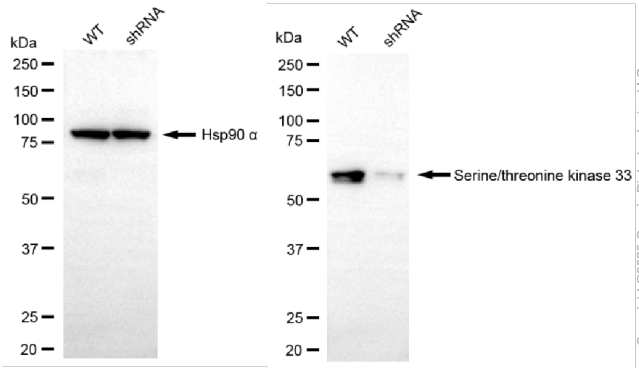
Western blotting analysis using anti-serine/threonine kinase 33 antibody (Cat#ABG2269). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-serine/threonine kinase 33 antibody (Cat#ABG2269, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-serine/threonine kinase 33 antibody (Cat#ABG2269). Serine/threonine kinase 33 expression in wild-type (WT) and serine/threonine kinase 33 (STK33) shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-serine/threonine kinase 33 antibody (Cat#ABG2269, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.