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

KD-Validated Anti-Growth differentiation factor 3 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG1064

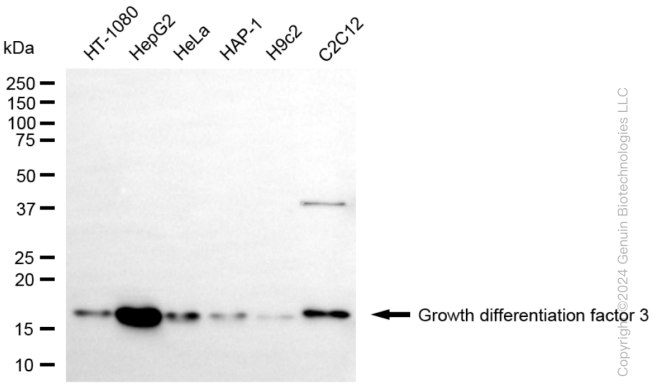
Product Overview

Name	KD-Validated Anti-Growth differentiation factor 3 Rabbit Monoclonal Antibody
Accession(Primary)	Q9NR23
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human GDF3
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 41 kDa, observed, 16 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 (Q9NR23)

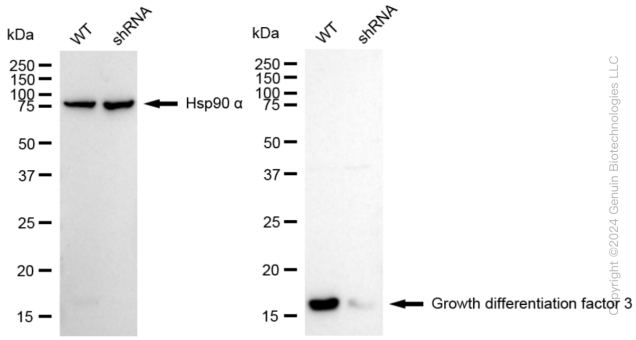
Gene Name	GDF3
About Gene Symbol	GDF3 (Growth Differentiation Factor 3) is a cytokine and immune signaling protein involved in immune signaling. It is an important research target in immunology, inflammation, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

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Western blotting analysis using anti-growth differentiation factor 3 antibody (Cat#ABG1064). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-growth differentiation factor 3 antibody (Cat#ABG1064, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-growth differentiation factor 3 antibody (Cat#ABG1064). Growth differentiation factor 3 expression in wild type (WT) and growth differentiation factor 3 (GDF3) 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-growth differentiation factor 3 antibody (Cat#ABG1064, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.