9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
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KD-Validated Anti-KCTD3 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG2255

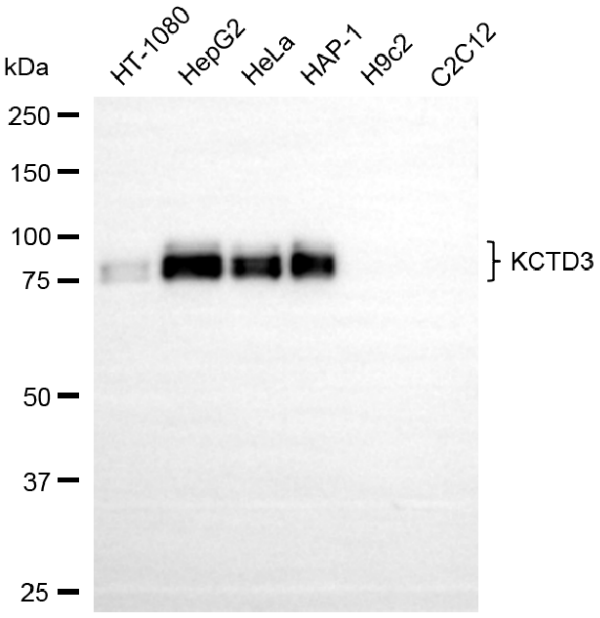
Product Overview

Name	KD-Validated Anti-KCTD3 Rabbit Monoclonal Antibody
Accession(Primary)	Q9Y597
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	Recombinant protein of human KCTD3
Species Reactivity	Human
Calculated MW	Predicted, 89 kDa; observed, 75-100 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 (Q9Y597)

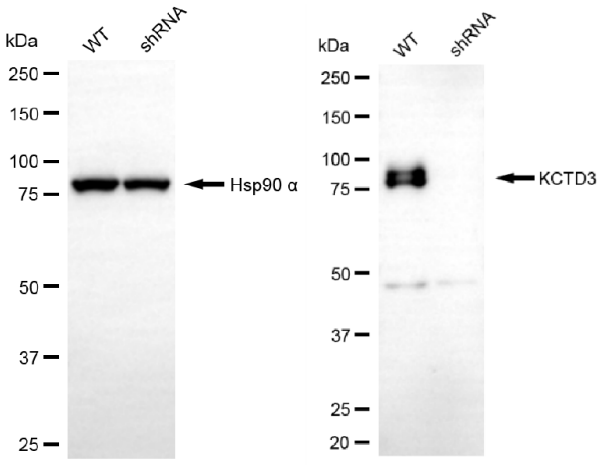
Gene Name	KCTD3
About Gene Symbol	KCTD3 (Potassium Channel Tetramerization Domain Containing 3) is a membrane transporter involved in adaptive immunity. It is an important research target in cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

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Western blotting analysis using anti-KCTD3 antibody (Cat#ABG2255). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-KCTD3 antibody (Cat#ABG2255, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-KCTD3 antibody (Cat#ABG2255). KCTD3 expression in wild-type (WT) and KCTD3 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-KCTD3 antibody (Cat#ABG2255, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.