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

KD-Validated Anti-KeRatin 17 Rabbit Polyclonal Antibody

Rabbit polyclonal antibody

ABG2125

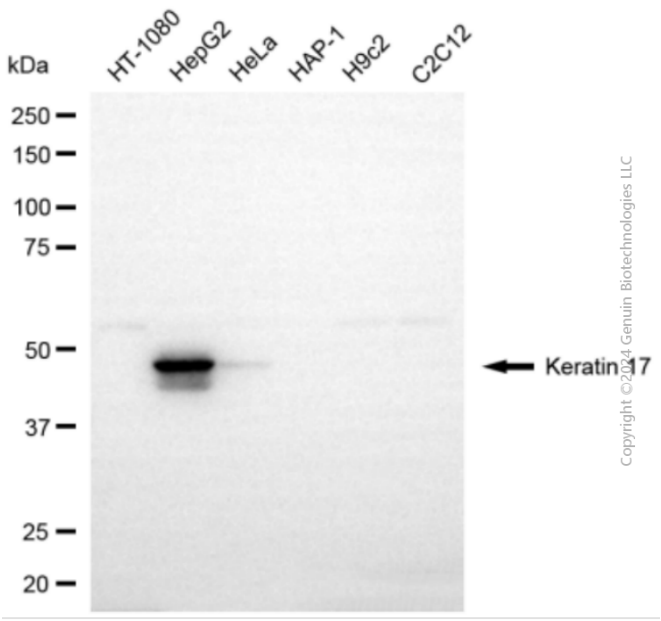
Product Overview

Name	KD-Validated Anti-KeRatin 17 Rabbit Polyclonal Antibody
Accession(Primary)	Q04695
Host Species	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Cytokeratin 17
Species Reactivity	Human
Calculated MW	Predicted, 48 kDa, observed, 48 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

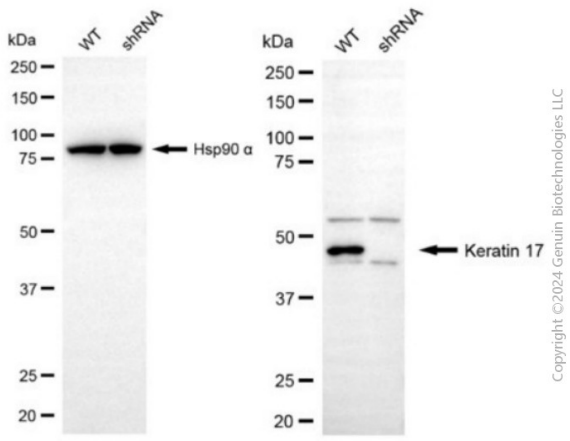
Target information (Q04695)

Gene Name	KRT17
About Gene Symbol	KRT17 (Keratin 17) is a keratin cytoskeletal protein involved in cytoskeletal organization. It is an important research target in cell biology, cancer metastasis, and cytoskeletal research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

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Western blotting analysis using anti-keratin 17 antibody (Cat#ABG2125). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-keratin 17 antibody (Cat#ABG2125, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-keratin 17 antibody (Cat #ABG2125). Keratin 17 expression in wild-type (WT) and keratin 17 (KRT17) 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-keratin 17 antibody (Cat #ABG2125, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat #201, 1:20,000) respectively.