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

KD-Validated Anti-CLIC4 Rabbit Polyclonal Antibody

Rabbit polyclonal antibody

ABG2147

Product Overview

Name	KD-Validated Anti-CLIC4 Rabbit Polyclonal Antibody
Accession(Primary)	Q9Y696
Host Species	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human CLIC4
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 29 kDa, observed, 28 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:500-1:2,500

Target information (Q9Y696)

Gene Name	CLIC4
About Gene Symbol	CLIC4 (Chloride Intracellular Channel 4) is a membrane transporter involved in membrane transport. It is an important research target in pharmacology, drug resistance, and membrane biology and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

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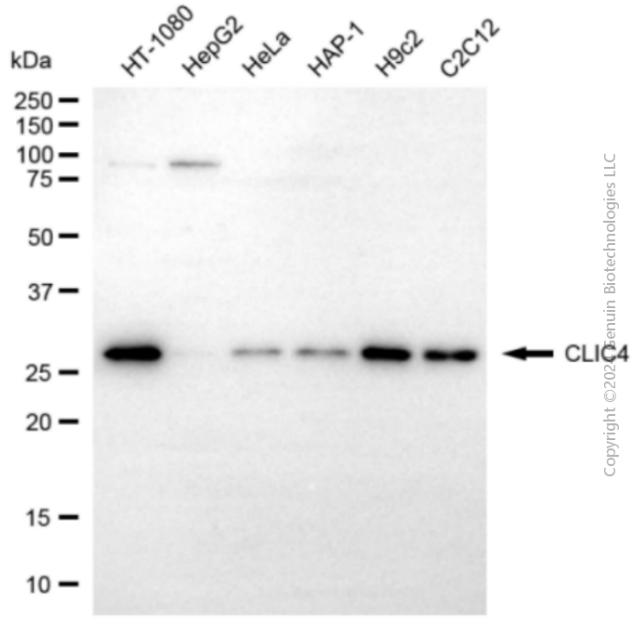

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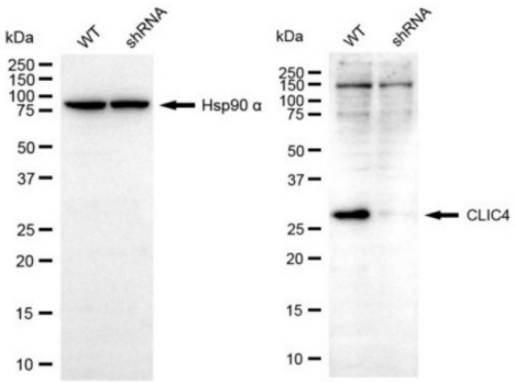
Western blotting analysis using anti-CLIC4 antibody (Cat#ABG2147). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-CLIC4 antibody (Cat#ABG2147, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-CLIC4 antibody (Cat #ABG2147). CLIC4 expression in wild-type (WT) and CLIC4 shRNA knockdown (KD) HeLa cells with 30 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-CLIC4 antibody (Cat #ABG2147, 1:1,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.