9051 Mira Mesa Blvd, #910094
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KD-Validated Anti-Integrin Subunit Alpha V Rabbit Polyclonal Antibody

Rabbit polyclonal antibody

ABG1771

Product Overview

Name	KD-Validated Anti-Integrin Subunit Alpha V Rabbit Polyclonal Antibody
Accession(Primary)	P06756
Host Species	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human CD51 HC
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 116 kDa , o bserved , 125 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:2,500-1:5,000

Target information (P06756)

Gene Name	ITGAV
About Gene Symbol	ITGAV (Integrin Subunit Alpha V) is an integrin cell adhesion receptor involved in adaptive immunity. It is an important research target in cell signaling, drug discovery, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

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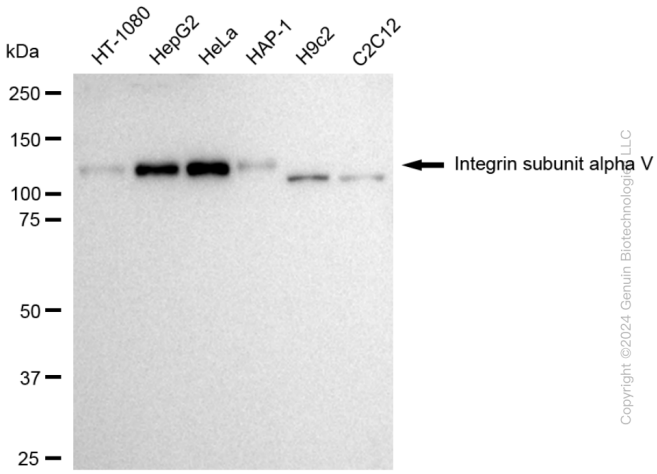
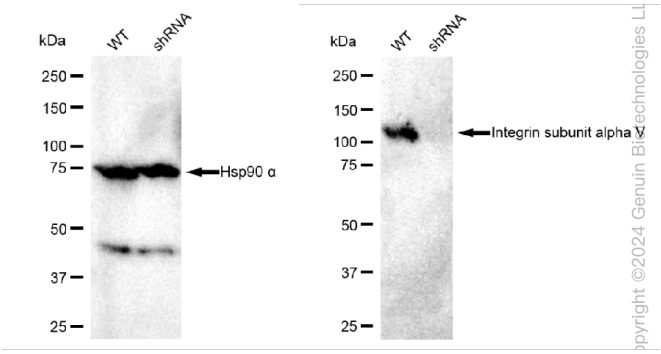


Western blotting analysis using anti-Integrin subunit alpha V antibody (Cat#ABG1771). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Integrin subunit alpha V antibody (Cat#ABG1771, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-Integrin subunit alpha V antibody (Cat#ABG1771). Integrin subunit alpha V expression in wild type (WT) and Integrin subunit alpha V shRNA knockdown (KD) HeLa cells with 30 µg of total cell lysates. β-Tubulin serves as a loading control. The blot was incubated with anti-Integrin subunit alpha V antibody (Cat#ABG1771, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.