

KD-Validated Anti-Integrin subunit alpha V Rabbit

Rabbit monoclonal antibody

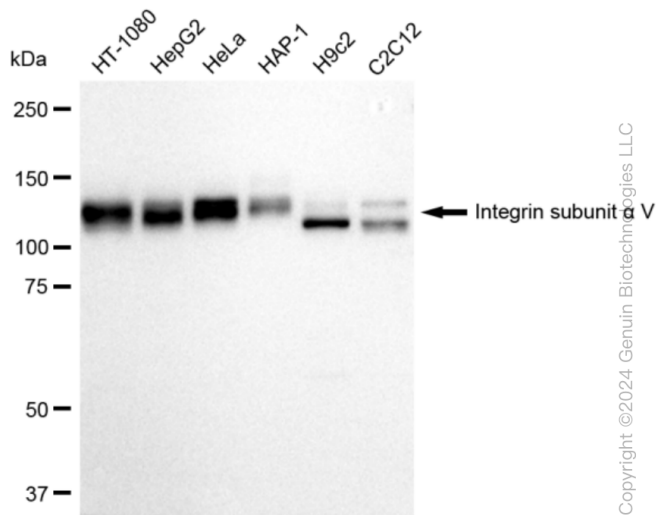
ABG1085

Product Overview

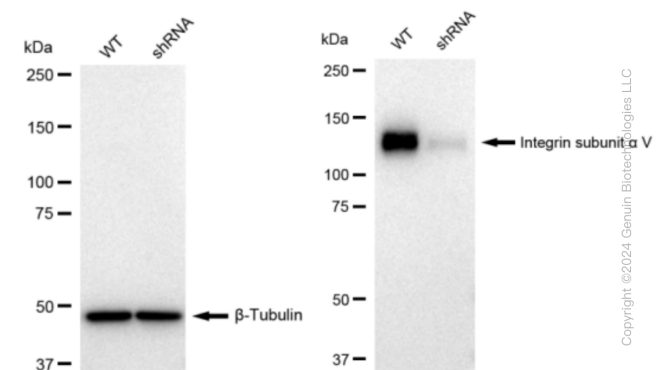
Name	KD-Validated Anti-Integrin subunit alpha V Rabbit Monoclonal Antibody
Accession(Primary)	P06756
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Integrin alpha V
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 116 kDa , observed, 125 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 Flow Cytometry (FCM): 1:2,000 Immunocytochemistry (IC): 1:1,000

Target information (P06756)

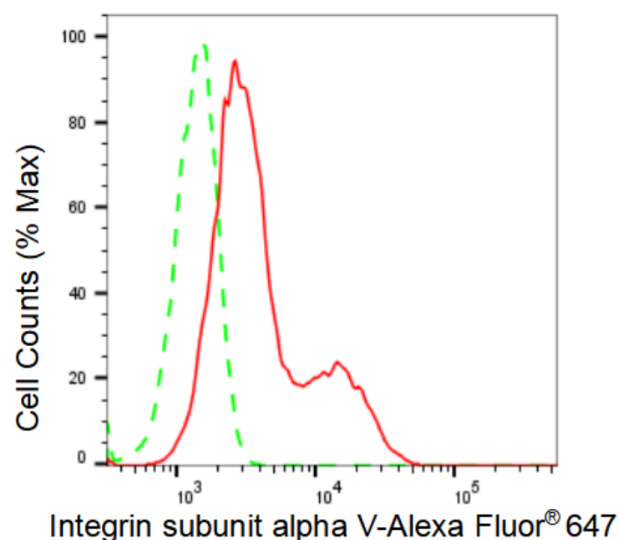
Gene Name	ITGAV
About Gene Symbol	ITGAV (Integrin Subunit Alpha V) is an integrin cell adhesion receptor involved in adaptive immunity. It is an important research target in cell signaling, drug discovery, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic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



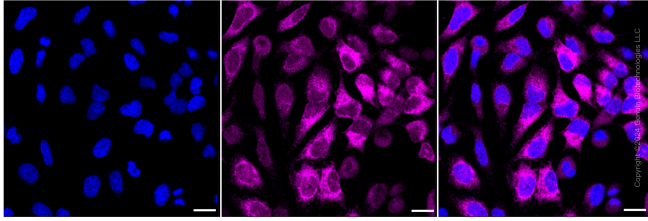
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Immunocytochemical staining of HeLa cells with Integrin subunit alpha V antibody (Cat#ABG1085, 1:1,000). Nuclei were stained blue with DAPI; Integrin subunit alpha V was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μ m.