

KD-Validated Anti-Integrin beta 3 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

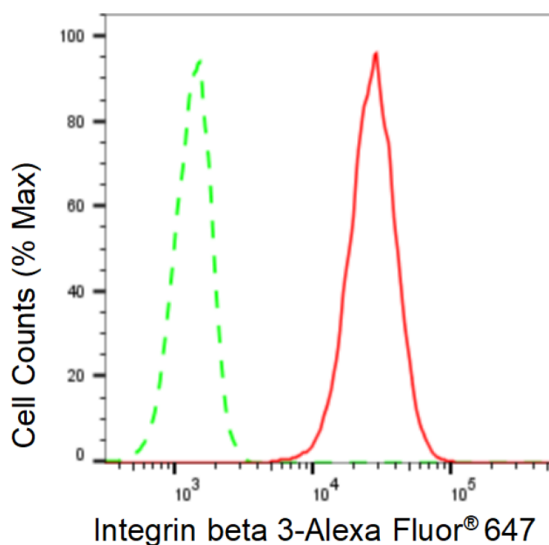
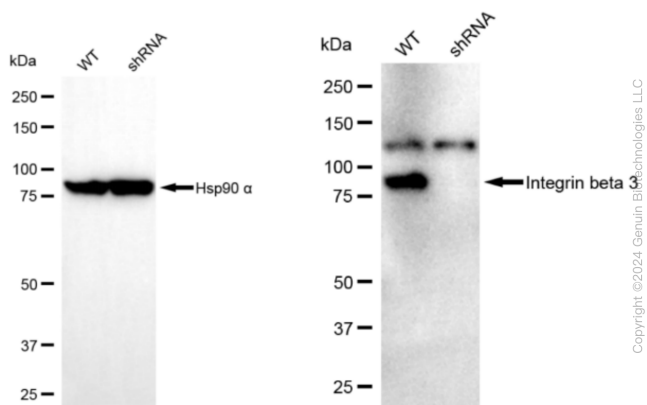
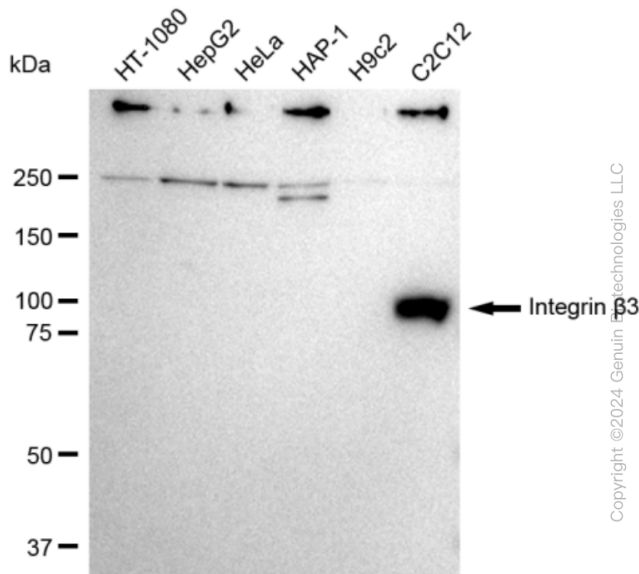
ABG2340

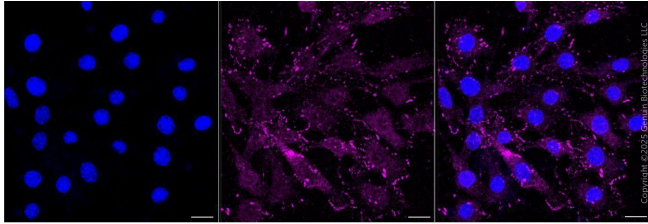
Product Overview

Name	KD-Validated Anti-Integrin beta 3 Rabbit Monoclonal Antibody
Accession(Primary)	P05106
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Integrin beta 3
Species Reactivity	Mouse
Calculated MW	Predicted, 87 kDa , observed, 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 Flow Cytometry (FCM): 1:2,000 Immunocytochemistry (IC): 1:100-1:1,000

Target information (P05106)

Gene Name	ITGB3
About Gene Symbol	ITGB3 (Integrin Subunit Beta 3) is an integrin cell adhesion receptor involved in adaptive immunity. It is an important research target in immunology, flow cytometry, and cancer immunotherapy and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.





Immunocytochemical staining of C2C12 cells with anti-Integrin beta 3 antibody (Cat#ABG2340, 1:1,000). Nuclei were stained blue with DAPI; Integrin beta 3 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.