

KD-Validated Anti-CD13 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

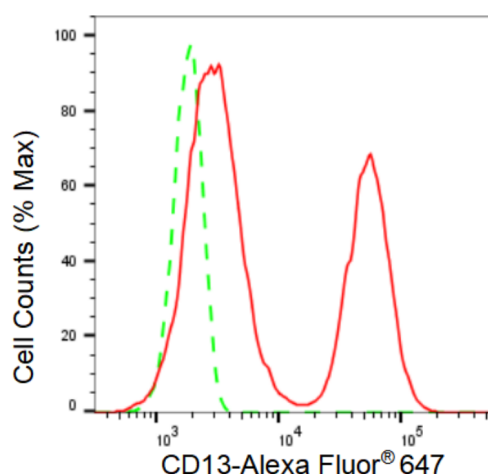
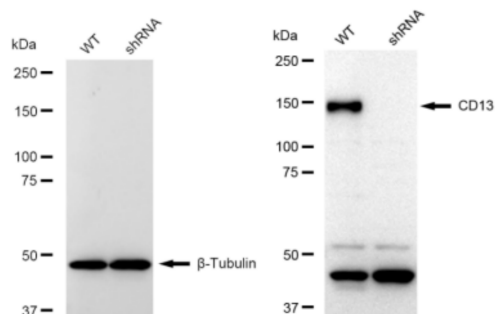
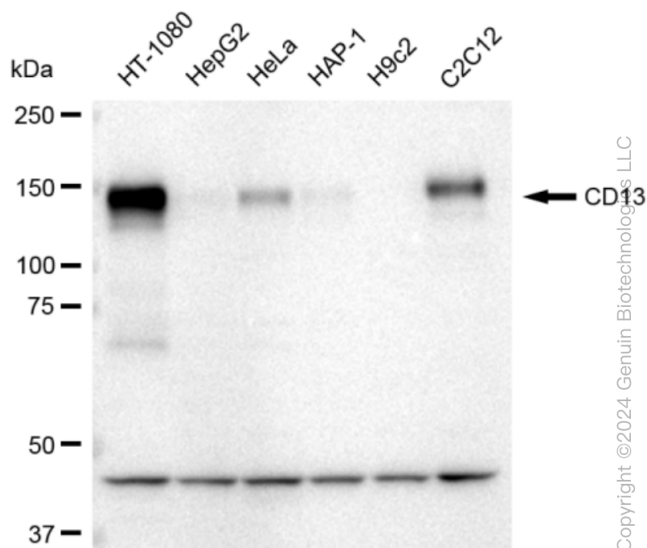
ABG1179

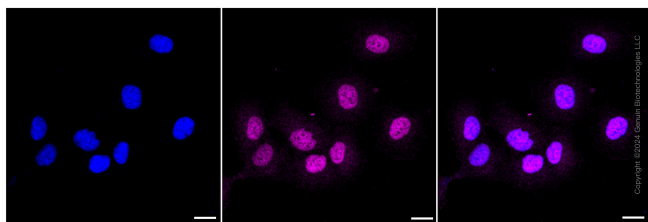
Product Overview

Name	KD-Validated Anti-CD13 Rabbit Monoclonal Antibody
Accession(Primary)	P15144
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human CD13
Species Reactivity	Human, Mouse
Calculated MW	Predicted, 110 kDa, observed, 150 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 (P15144)

Gene Name	ANPEP
About Gene Symbol	ANPEP (Alanyl Aminopeptidase, Membrane) is a protease enzyme 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.





Immunocytochemical staining of HT-1080 cells with CD13 antibody (Cat#ABG1179, 1:1,000).

Nuclei were stained blue with DAPI; CD13 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.