

KD-Validated Anti-Catenin delta 1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

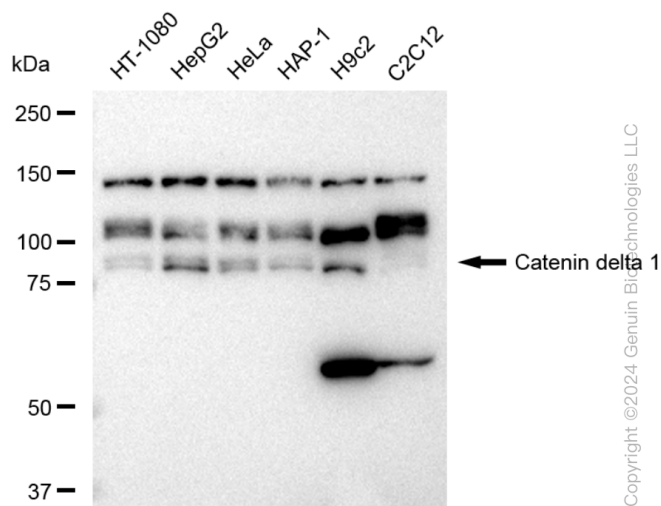
ABG1161

Product Overview

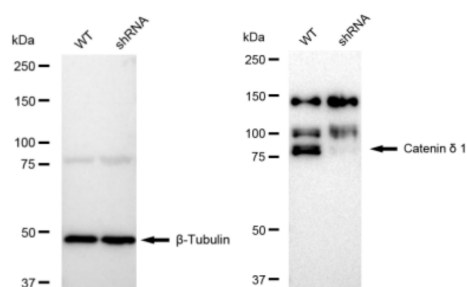
Name	KD-Validated Anti-Catenin delta 1 Rabbit Monoclonal Antibody
Accession(Primary)	O60716
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human delta 1 Catenin/p120 Catenin
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 108 kDa, observed, 105kDa
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 (O60716)

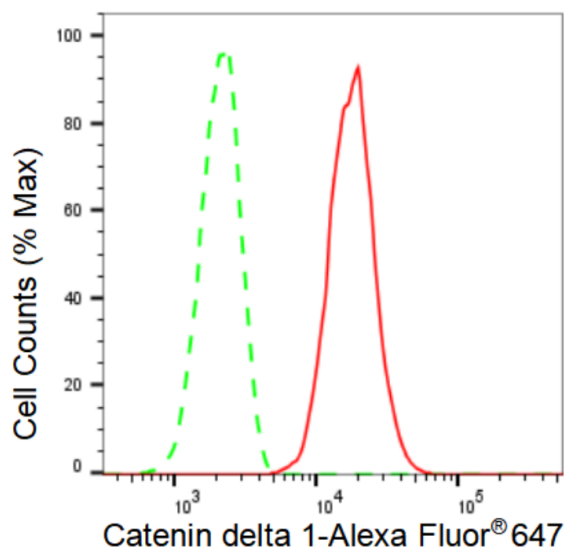
Gene Name	CTNND1
About Gene Symbol	CTNND1 (Catenin Delta 1) is a cell junction/adhesion protein involved in cytoskeletal organization. It is an important research target in cell biology, cancer metastasis, and cytoskeletal research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



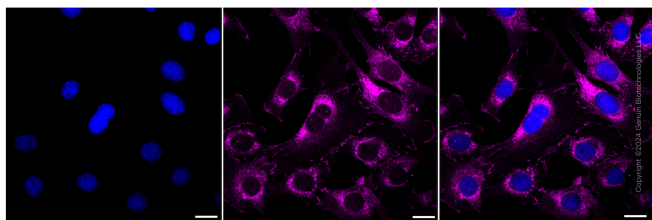
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Immunocytochemical staining of C2C12 cells with Catenin delta 1 antibody (Cat#ABG1161, 1:1,000). Nuclei were stained blue with DAPI; Catenin delta 1 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μ m.