

KD-Validated Anti-Bone morphogenetic protein 6 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

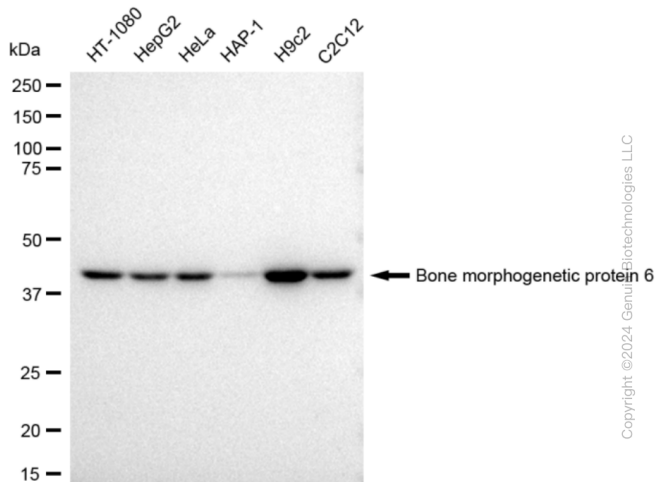
ABG2332

Product Overview

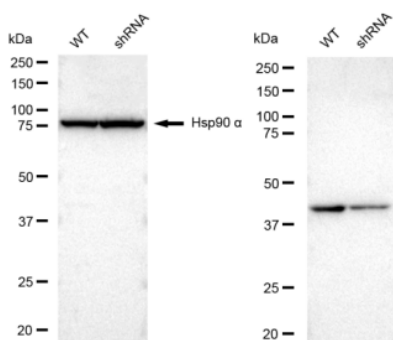
Name	KD-Validated Anti-Bone morphogenetic protein 6 Rabbit Monoclonal Antibody
Accession(Primary)	P22004
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human BMP6
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 57 kDa ; Observed, 42 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 (P22004)

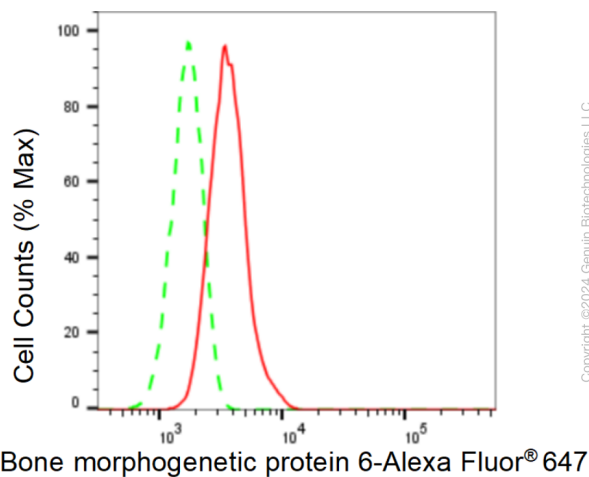
Gene Name	BMP6
About Gene Symbol	BMP6 (Bone Morphogenetic Protein 6) is a cytokine and immune signaling protein involved in TGF- β signaling. It is an important research target in bone biology and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



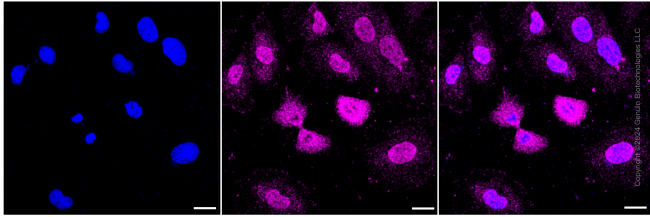
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Immunocytochemical staining of H9c2 cells with Bone morphogenetic protein 6 antibody (Cat#ABG2332, 1:1,000). Nuclei were stained blue with DAPI; Bone morphogenetic protein 6 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μ m.