

KD-Validated Anti-Insulin Receptor Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

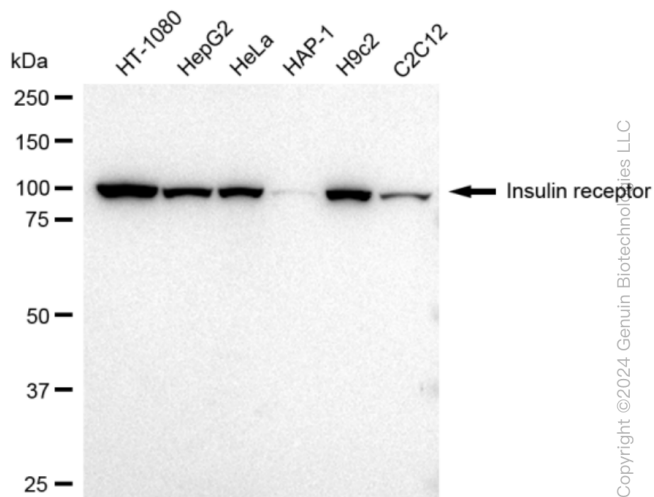
ABG1039

Product Overview

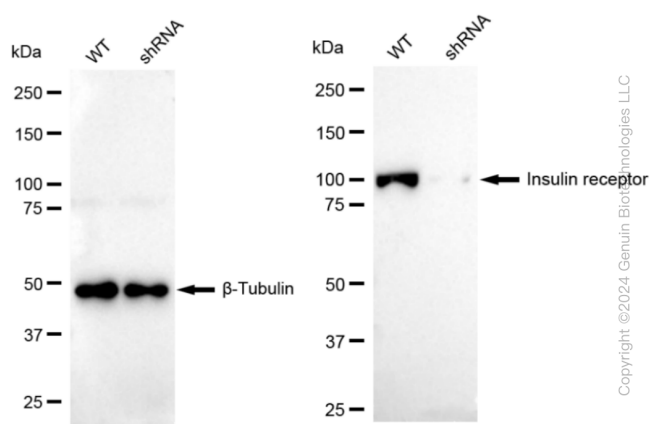
Name	KD-Validated Anti-Insulin receptor Rabbit Monoclonal Antibody
Accession(Primary)	P06213
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Insulin Receptor
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 156 kDa , observed, 95 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 (P06213)

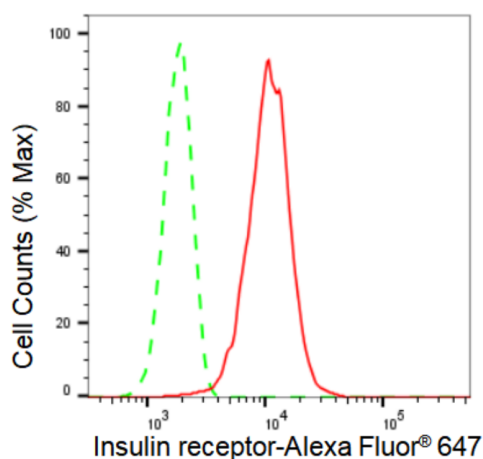
Gene Name	INSR
About Gene Symbol	INSR (Insulin Receptor) is a membrane receptor involved in adaptive immunity. It is an important research target in cell signaling, drug discovery, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



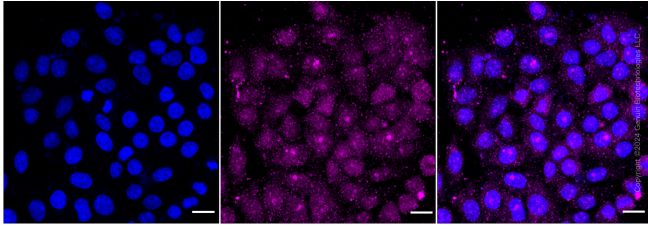
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Immunocytochemical staining of HepG2 cells with anti-insulin receptor antibody (Cat#ABG1039, 1:1,000). Nuclei were stained blue with DAPI; Insulin receptor was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μ m.