

KD-Validated Anti-RACK1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

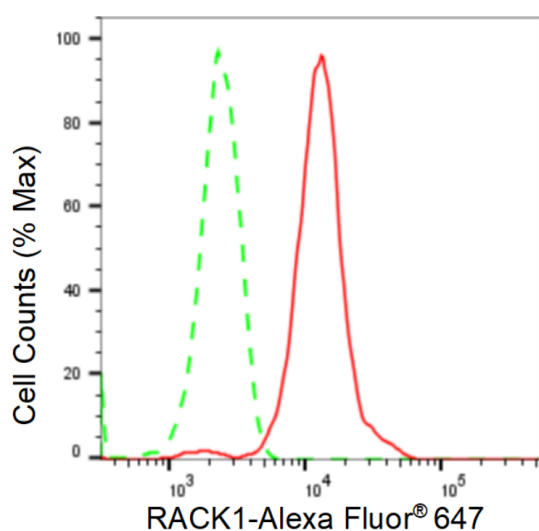
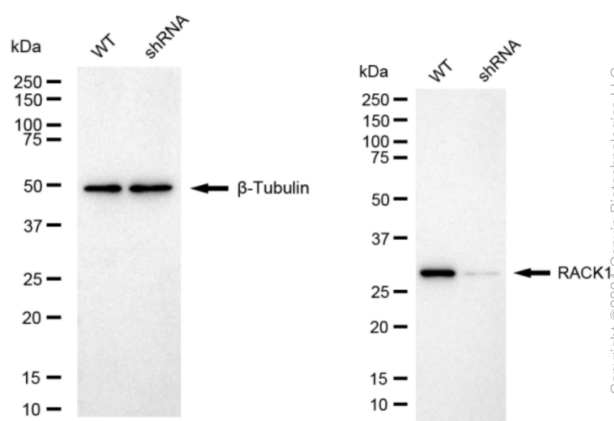
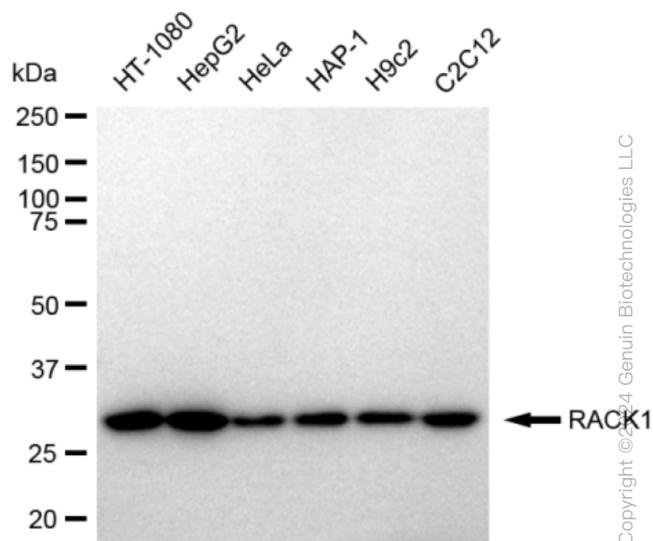
ABG1104

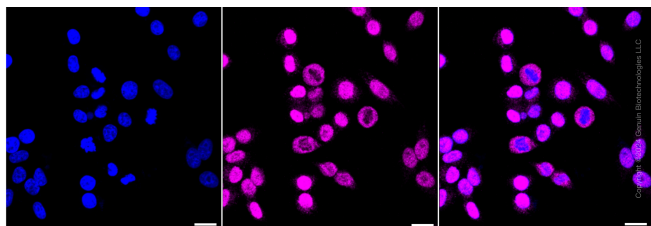
Product Overview

Name	KD-Validated Anti-RACK1 Rabbit Monoclonal Antibody
Accession(Primary)	P63244
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human RACK1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 35 kDa , observed, 35 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 (P63244)

Gene Name	RACK1
About Gene Symbol	RACK1 (Receptor For Activated C Kinase 1) is a membrane receptor involved in translational regulation. It is an important research target in cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.





Immunocytochemical staining of HepG2 cells with RACK1 antibody (Cat#ABG1104, 1:1,000). Nuclei were stained blue with DAPI; RACK1 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.