

KD-Validated Anti-Kinesin family member 23 Rabbit Monoclonal Antibody

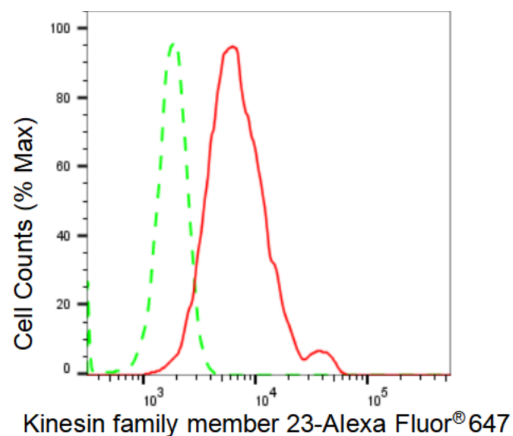
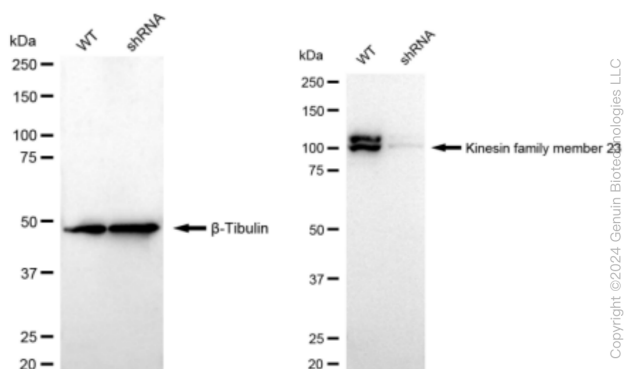
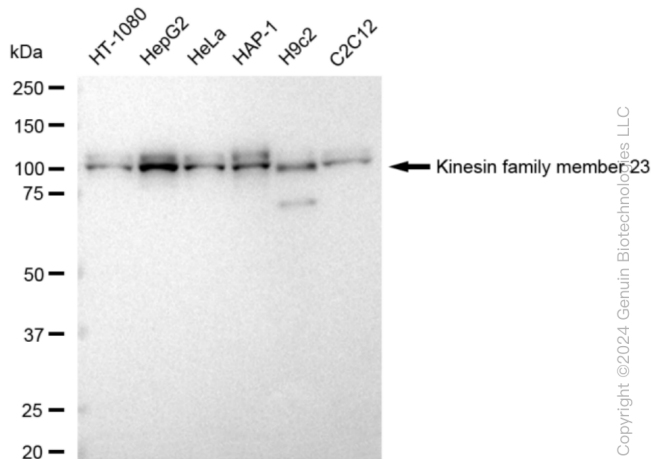
ABG1384

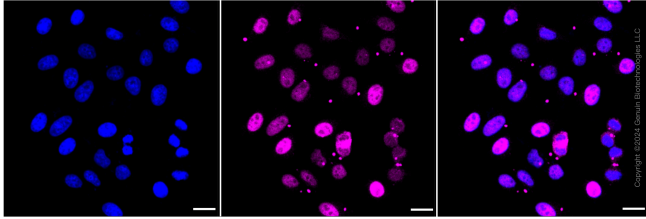
Product Overview

Name	KD-Validated Anti-Kinesin family member 23 Rabbit Monoclonal Antibody
Accession(Primary)	Q02241
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human MKLP1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 110 kDa , observed, 98 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 (Q02241)

Gene Name	KIF23
About Gene Symbol	KIF23 (Kinesin Family Member 23) is a kinesin motor 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.





Immunocytochemical staining of HepG2 cells with Kinesin family member 23 antibody (Cat#ABG1384, 1:1,000). Nuclei were stained blue with DAPI; Kinesin family member 23 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: High. Scale bar: 20 μ m.