

KD-Validated Anti-Importin 9 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

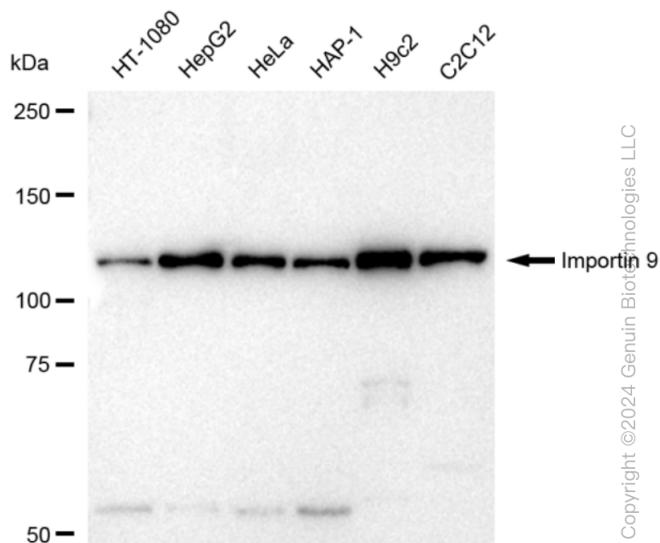
ABG1546

Product Overview

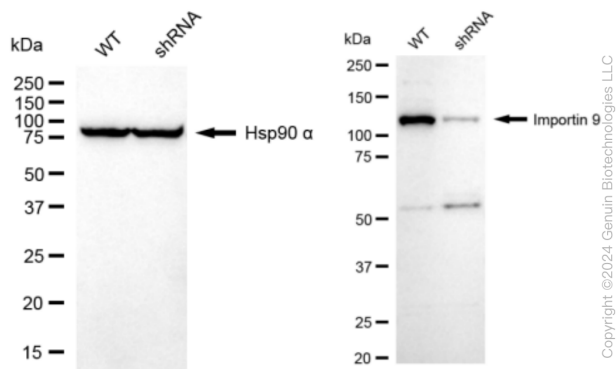
Name	KD-Validated Anti-Importin 9 Rabbit Monoclonal Antibody
Accession(Primary)	Q96P70
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Importin 9 / RANBP9
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 116 kDa , observed , 140 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

Target information (Q96P70)

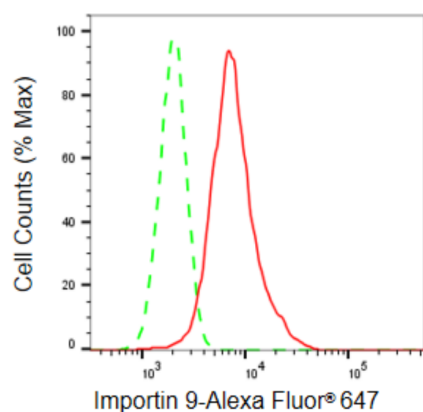
Gene Name	IPO9
About Gene Symbol	IPO9 (Importin 9) is a protein kinase and signaling regulator involved in cell signaling and proliferation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blotting analysis using anti-Importin 9 antibody (Cat#ABG1546). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Importin 9 antibody (Cat#ABG1546, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-Importin 9 antibody (Cat#ABG1546). Importin 9 expression in wild type (WT) and Importin 9 shRNA knockdown (KD) HeLa cells with 30 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-Importin 9 antibody (Cat#ABG1546, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Flow cytometric analysis of Importin 9 expression in HepG2 cells using Importin 9 antibody (Cat#ABG1546, 1:2,000). Green, isotype control; red, Importin 9.