9051 Mira Mesa Blvd, #910094
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KD-Validated Anti-FANCC Mouse Monoclonal Antibody

Mouse monoclonal antibody

ABG2046

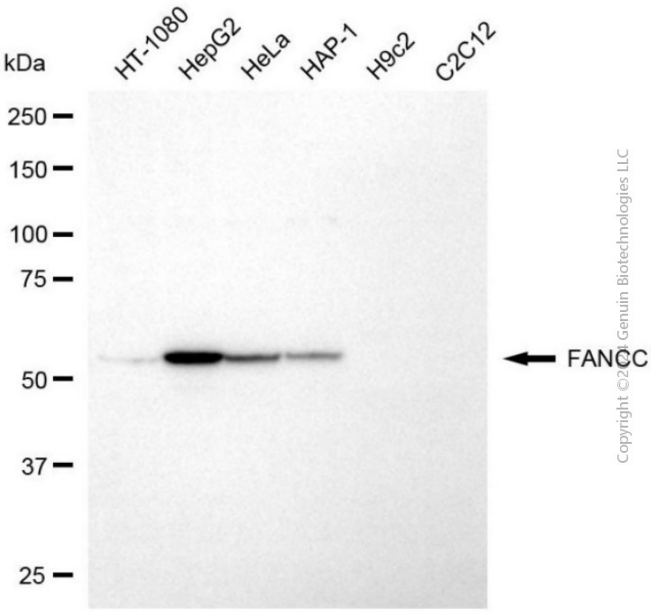
Product Overview

Name	KD-Validated Anti-FANCC Mouse Monoclonal Antibody
Accession(Primary)	Q00597
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Immunogen	Recombinant protein of human FANCC
Species Reactivity	Human
Calculated MW	Predicted, 63 kDa, observed, 55 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:500-1:2,500

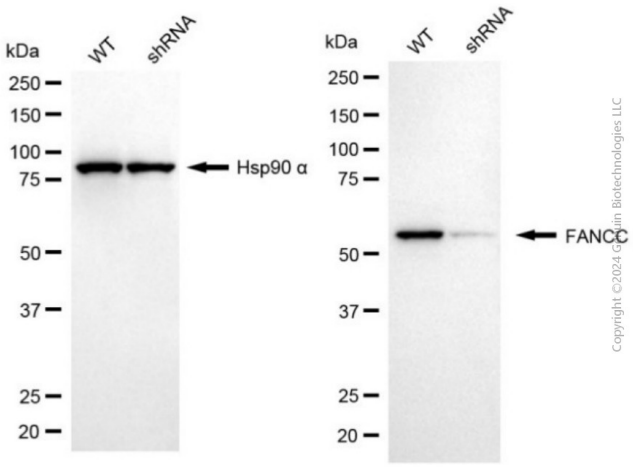
Target information (Q00597)

Gene Name	FANCC
About Gene Symbol	FANCC (FA Complementation Group C) 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.

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Western blotting analysis using anti-FANCC antibody (Cat#ABG2046). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-FANCC antibody (Cat#ABG2046, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-FANCC antibody (Cat#ABG2046). FANCC expression in wild type (WT) and FANCC shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-FANCC antibody (Cat#ABG2046, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.