

KD-Validated Anti-Cullin4A Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

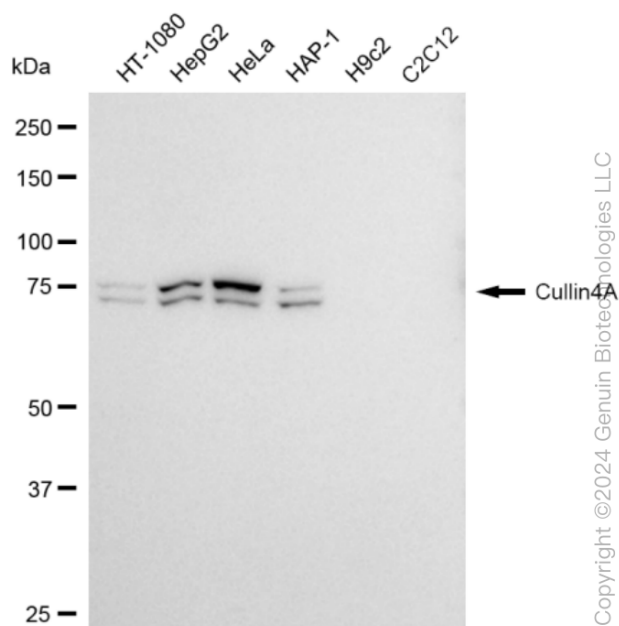
ABG1429

Product Overview

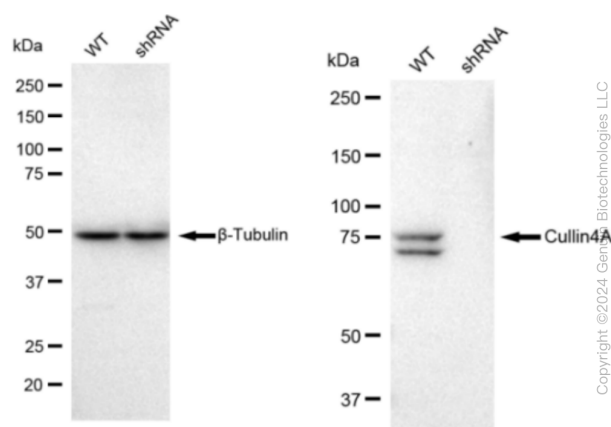
Name	KD-Validated Anti-Cullin4A Rabbit Monoclonal Antibody
Accession(Primary)	Q13619
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human beta Cullin4A
Species Reactivity	Human
Calculated MW	Predicted, 88 kDa, observed, 80 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:2,000-1:10,000 Flow Cytometry (FCM): 1:2,000

Target information (Q13619)

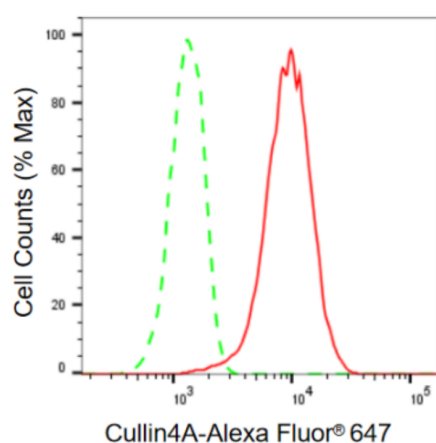
Gene Name	CUL4A
About Gene Symbol	CUL4A (Cullin 4A) is a protein kinase and signaling regulator involved in cell signaling and proliferation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blotting analysis using anti-Cullin4A antibody (Cat#ABG1429). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Cullin4A antibody (Cat#ABG1429, 1:10,000) and HRP-conjugated goat anti rabbit secondary antibody respectively.



Western blotting analysis using anti-Cullin4A antibody (Cat#ABG1429). Cullin4A expression in wild type (WT) and Cullin4A shRNA knockdown (KD) HeLa cells with 30 µg of total cell lysates. β-Tubulin serves as a loading control. The blot was incubated with anti-Cullin4A antibody (Cat#ABG1429, 1:10,000) and HRP-conjugated goat anti rabbit secondary antibody respectively.



Flow cytometric analysis of Cullin4A expression in HeLa cells using Cullin4A antibody (Cat#ABG1429, 1:2,000). Green, isotype control; red, Cullin4A.