

KD-Validated Anti-ASCC2 Mouse Monoclonal Antibody

Mouse monoclonal antibody

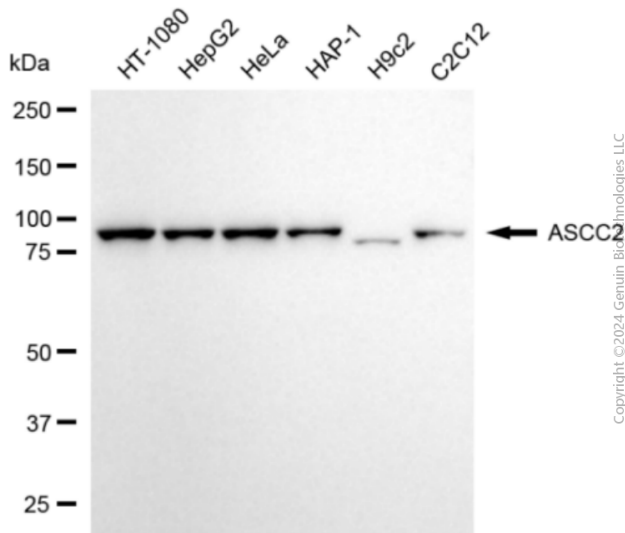
ABG1933

Product Overview

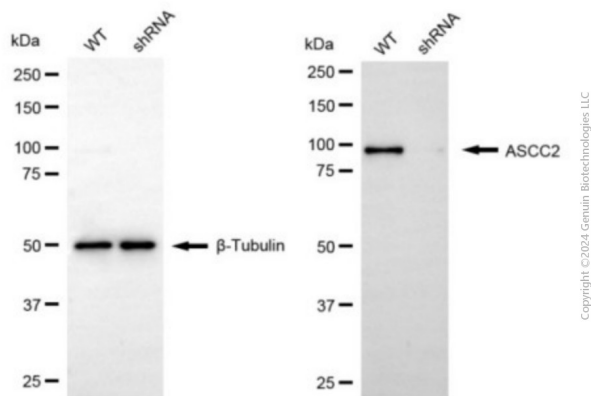
Name	KD-Validated Anti-ASCC2 Mouse Monoclonal Antibody
Accession(Primary)	Q9H1I8
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Immunogen	Recombinant protein of human ASCC2
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 86 kDa, observed, 86 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:2,500

Target information (Q9H1I8)

Gene Name	ASCC2
About Gene Symbol	ASCC2 (Activating Signal CointegRator 1 Complex Subunit 2) 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-ASCC2 antibody (Cat#ABG1933). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-ASCC2 antibody (Cat#ABG1933, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-ASCC2 antibody (Cat#ABG1933). ASCC2 expression in wild type (WT) and ASCC2 shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. β-Tubulin serves as a loading control. The blot was incubated with anti-ASCC2 antibody (Cat#ABG1933, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.