

KD-Validated Anti-BRMS1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

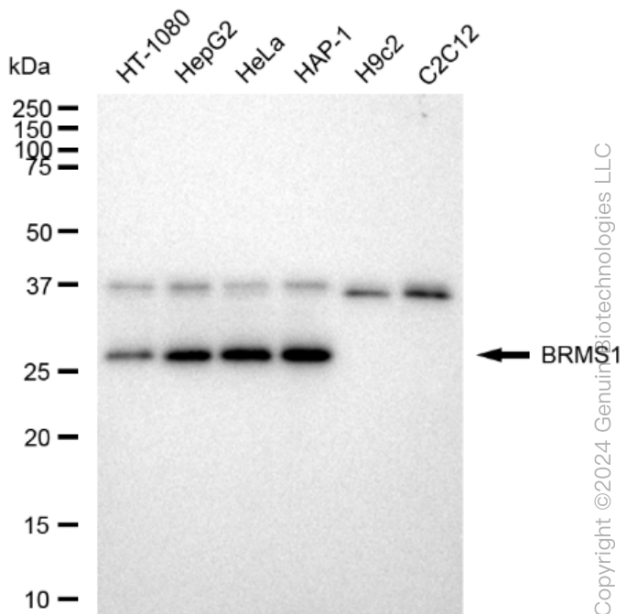
ABG1151

Product Overview

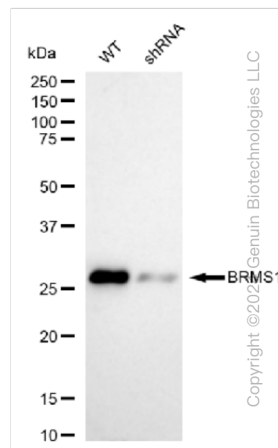
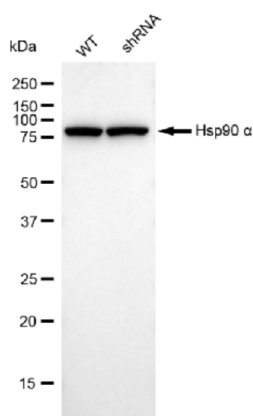
Name	KD-Validated Anti-BRMS1 Rabbit Monoclonal Antibody
Accession(Primary)	Q9HCU9
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from BRMS1
Species Reactivity	Human
Calculated MW	Predicted, 28 kDa , observed, 28 kDa
Storage Buffer	Supplied in PBS (pH 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 (Q9HCU9)

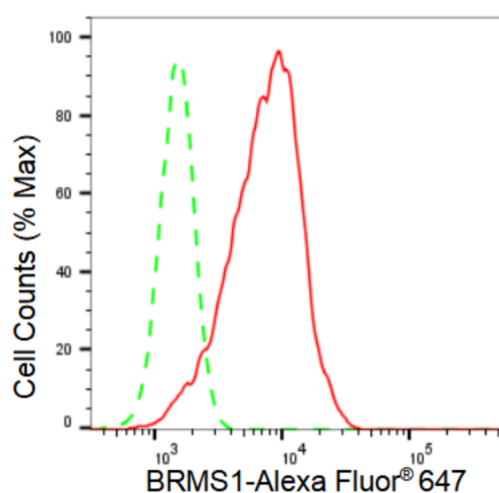
Gene Name	BRMS1
About Gene Symbol	BRMS1 (BRMS1 Transcriptional Repressor And Anoikis Regulator) is a protein kinase and signaling regulator involved in cell migration and invasion. It is an important research target in cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



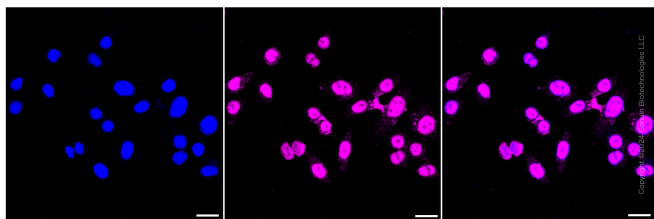
Western blotting analysis using anti-BRMS1 antibody (Cat#ABG1151). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-BRMS1 antibody (Cat#ABG1151, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-BRMS1 antibody (Cat#ABG1151). BRMS1 expression in wild type (WT) and BRMS1 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-BRMS1 antibody (Cat#ABG1151, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Flow cytometric analysis of BRMS1 expression in HepG2 cells using BRMS1 antibody (Cat#ABG1151, 1:2,000). Green, isotype control; red, BRMS1.



Immunocytochemical staining of HepG2 cells with BRMS1 antibody (Cat#ABG1151, 1:1,000). Nuclei were stained blue with DAPI; BRMS1 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 μ m.