

KD-Validated Anti-KRIT1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

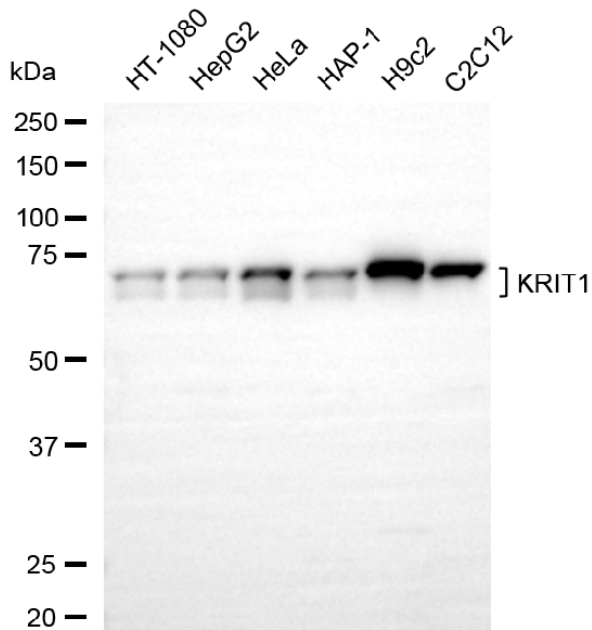
ABG2256

Product Overview

Name	KD-Validated Anti-KRIT1 Rabbit Monoclonal Antibody
Accession(Primary)	O00522
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	Recombinant protein of human KRIT1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 84 kDa; observed, 68-73 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

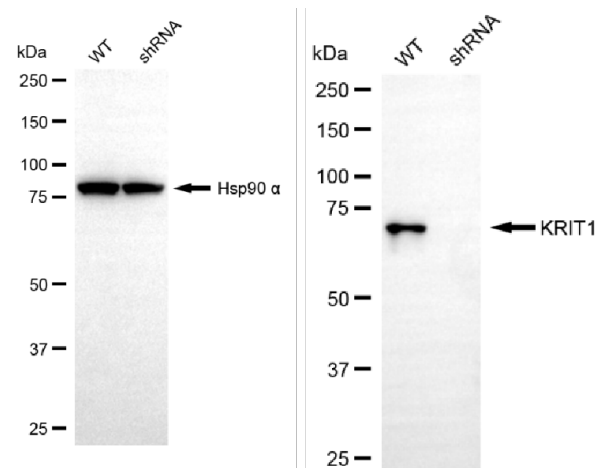
Target information (O00522)

Gene Name	KRIT1
About Gene Symbol	KRIT1 (KRIT1 Ankyrin Repeat Containing) 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-KRIT1 antibody (Cat#ABG2256). Total cell lysates (20 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-KRIT1 antibody (Cat#ABG2256, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



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Western blotting analysis using anti-KRIT1 antibody (Cat#ABG2256). KRIT1 expression in wild-type (WT) and KRIT1 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-KRIT1 antibody (Cat#ABG2256, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.