

KD-Validated Anti-HRAS Mouse Monoclonal Antibody

Mouse monoclonal antibody

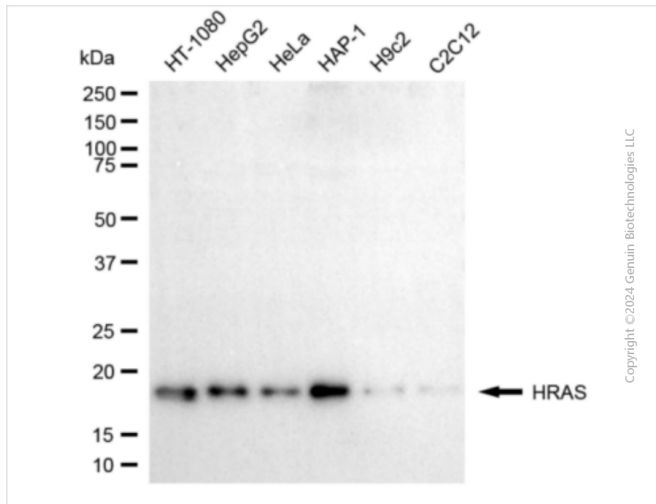
ABG1910

Product Overview

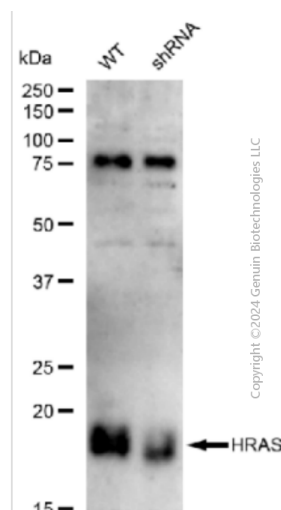
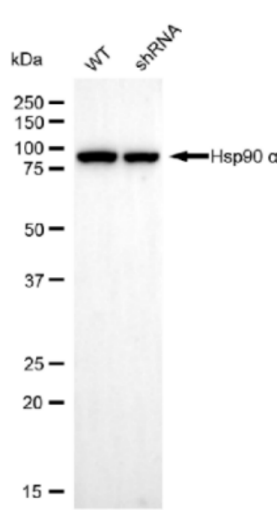
Name	KD-Validated Anti-HRAS Mouse Monoclonal Antibody
Accession(Primary)	P01112
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Immunogen	Recombinant protein of human HRAS
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 21 kDa, Observed, 18 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:1,000-1:2,500

Target information (P01112)

Gene Name	HRAS
About Gene Symbol	HRAS (HRas Proto-Oncogene, GTPase) is a formin actin nucleator involved in cell signaling and proliferation. 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-HRAS antibody (Cat#ABG1910). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-HRAS antibody (Cat#ABG1910, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.



Western blotting analysis using anti-HRAS antibody (Cat#ABG1910). HRAS expression in wild type (WT) and HRAS 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-HRAS antibody (Cat#ABG1910, 1:2,500) and HRP-conjugated goat anti-mouse secondary antibody respectively.