

KD-Validated Anti-HSP90AB1 Rabbit Polyclonal Antibody

Rabbit polyclonal antibody

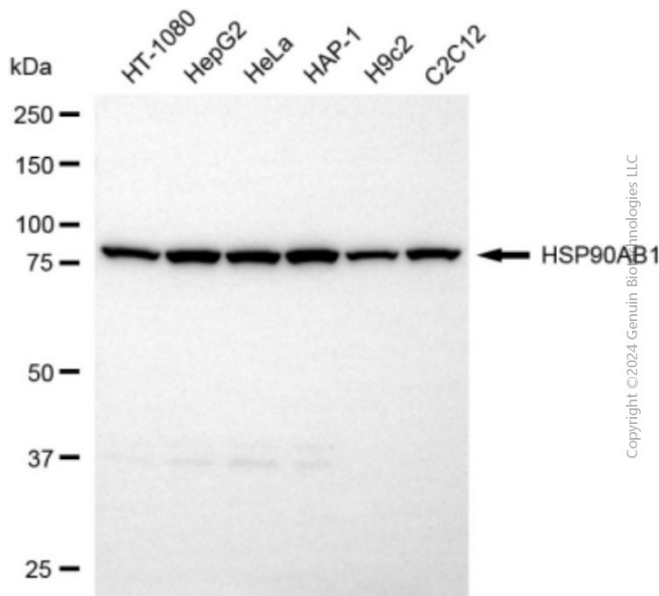
ABG2151

Product Overview

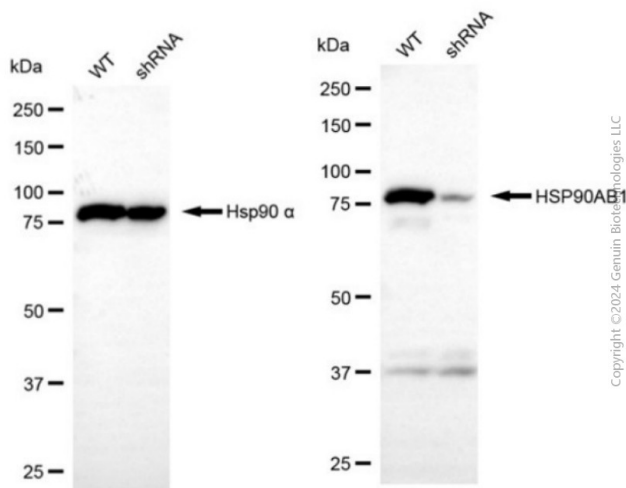
Name	KD-Validated Anti-HSP90AB1 Rabbit Polyclonal Antibody
Accession(Primary)	P08238
Host Species	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human HSP90 beta
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 83 kDa, observed, 85 kDa
Storage 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 (P08238)

Gene Name	HSP90AB1
About Gene Symbol	HSP90AB1 (Heat Shock Protein 90 Alpha Family Class B Member 1) is a molecular chaperone 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-HSP90AB1 antibody (Cat#ABG2151). Total cell lysates (20 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-HSP90AB1 antibody (Cat#ABG2151, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-HSP90AB1 antibody (Cat#ABG2151). HSP90AB1 expression in wild-type (WT) and HSP90AB1 shRNA knockdown (KD) 293T cells with 20 µg of total cell lysates. β-Tubulin serves as a loading control. The blot was incubated with anti-HSP90AB1 antibody (Cat#ABG2151, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.