

KD-Validated Anti-HSPD1 Rabbit Polyclonal Antibody

Rabbit polyclonal antibody

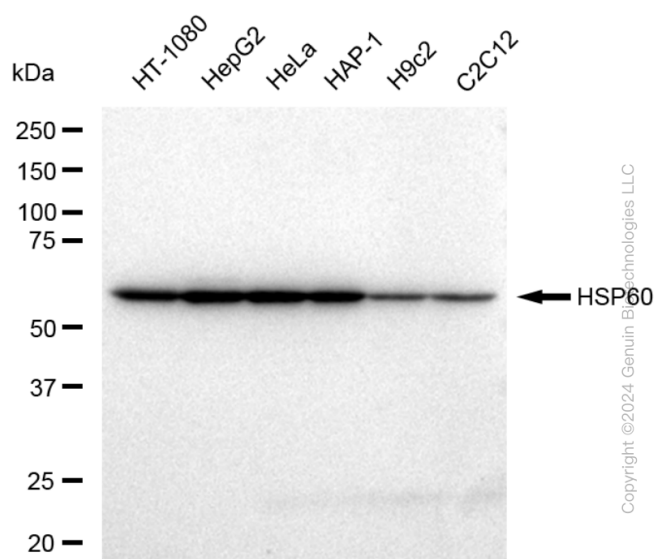
ABG1769

Product Overview

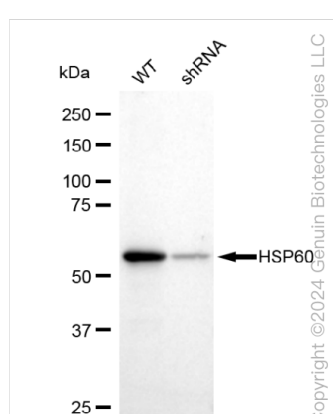
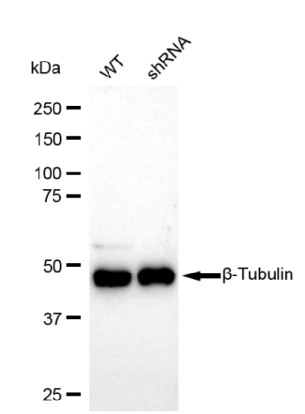
Name	KD-Validated Anti-HSPD1 Rabbit Polyclonal Antibody
Accession(Primary)	P10809
Host Species	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human HSP60
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 61 kDa , o bserved , 60 kDa
Storage Buffer	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 (P10809)

Gene Name	HSPD1
About Gene Symbol	HSPD1 (Heat Shock Protein Family D (Hsp60) Member 1) is a molecular chaperone involved in cellular metabolism. It is an important research target in metabolic disease, cancer metabolism, and drug discovery and is widely studied to elucidate cellular mecha



Western blotting analysis using anti-HSP60 antibody (Cat#ABG1769). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-HSP60 antibody (Cat#ABG1769, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-HSP60 antibody (Cat#ABG1769). HSP60 expression in wild type (WT) and HSP60 shRNA knockdown (KD) HeLa cells with 30 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-HSP60 antibody (Cat#ABG1769, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.