9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

KD-Validated Anti-PARK7 Rabbit Polyclonal Antibody

Rabbit polyclonal antibody

ABG2138

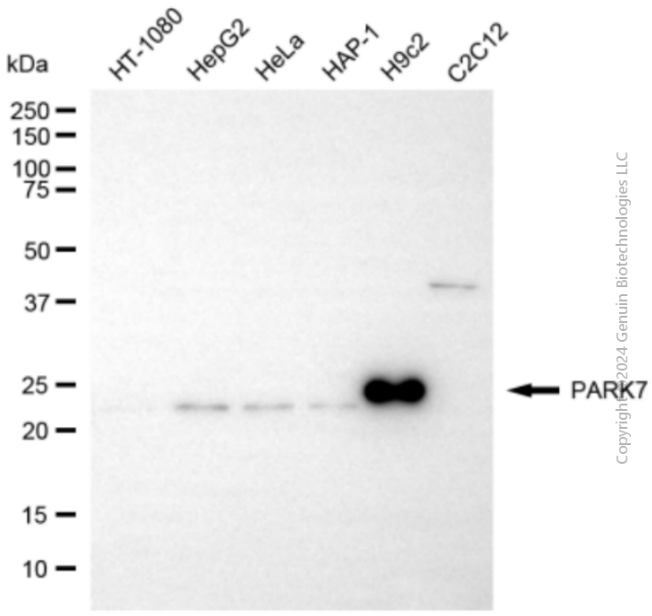
Product Overview

Name	KD-Validated Anti-PARK7 Rabbit Polyclonal Antibody
Accession(Primary)	Q99497
Host Species	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human DJ-1
Species Reactivity	Human, Rat
Calculated MW	Predicted, 20 kDa, observed, 22 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:200-1:1,000

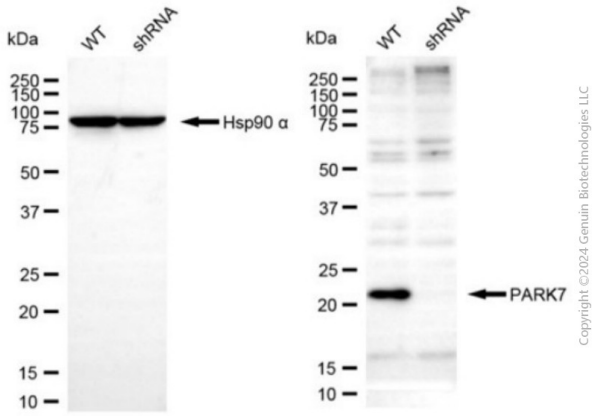
Target information (Q99497)

Gene Name	PARK7
About Gene Symbol	PARK7 (Parkinsonism Associated Deglycase) is a metabolic enzyme involved in cellular metabolism. It is an important research target in cancer research and neurodegenerative disease and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989



Western blotting analysis using anti-PARK7 antibody (Cat#ABG2138). Total cell lysates (10 µg for H9c2, and 30 µg for others) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-PARK7 antibody (Cat#ABG2138, 1:1,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-PARK7 antibody (Cat #ABG2138). PARK7 expression in wild-type (WT) and PARK7 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-PARK7 antibody (Cat #ABG2138, 1:1,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.