

KD-Validated Anti-GRK2 Rabbit Polyclonal Antibody

Rabbit polyclonal antibody

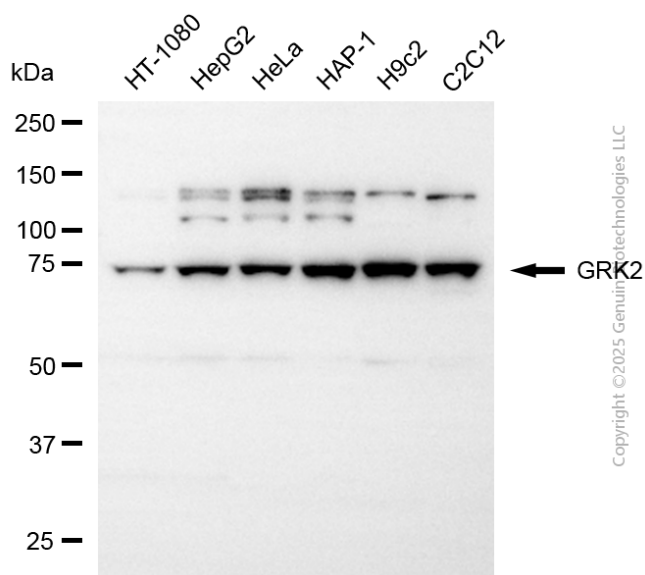
ABG2114

Product Overview

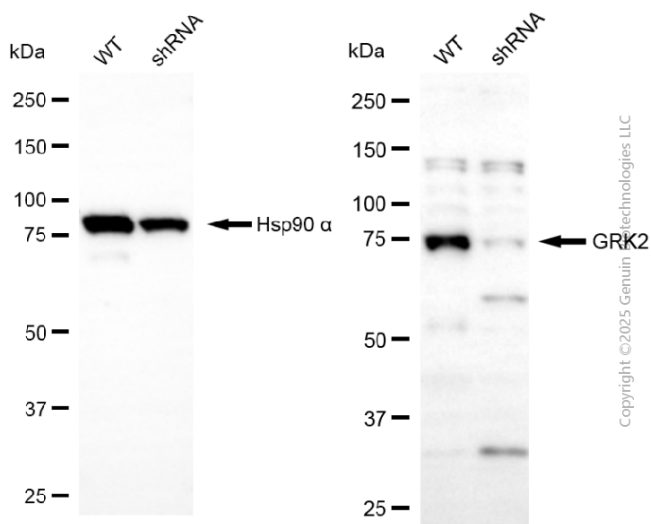
Name	KD-Validated Anti-GRK2 Rabbit Polyclonal Antibody
Accession(Primary)	P25098
Host Species	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human GRK2
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 80 kDa, observed, 75 kDa
Storage Buffer	Supplied 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 (P25098)

Gene Name	GRK2
About Gene Symbol	GRK2 (G Protein-Coupled Receptor Kinase 2) is a membrane receptor involved in receptor-mediated signaling. It is an important research target in cell signaling, drug discovery, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blotting analysis using anti-GRK2 antibody (Cat#ABG2114). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-GRK2 antibody (Cat#ABG2114, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-GRK2 antibody (Cat#ABG2114). GRK2 expression in wild-type (WT) and GRK2 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-GRK2 antibody (Cat#ABG2114, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.