

KD-Validated Anti-EIF3B Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

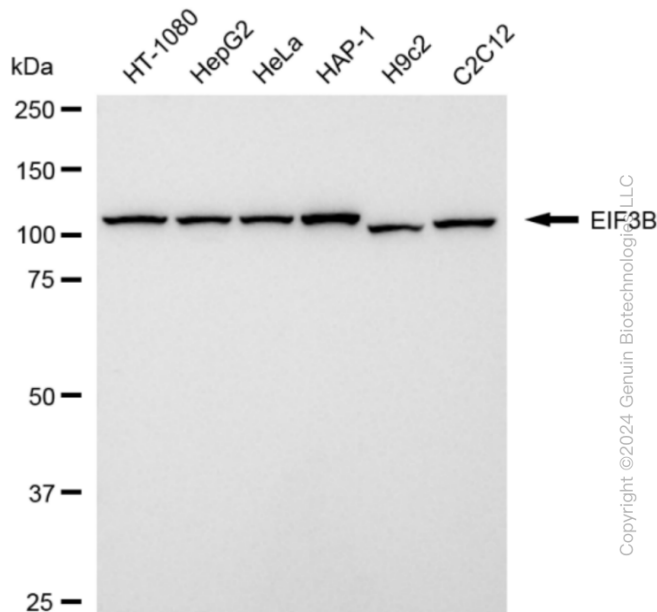
ABG1829

Product Overview

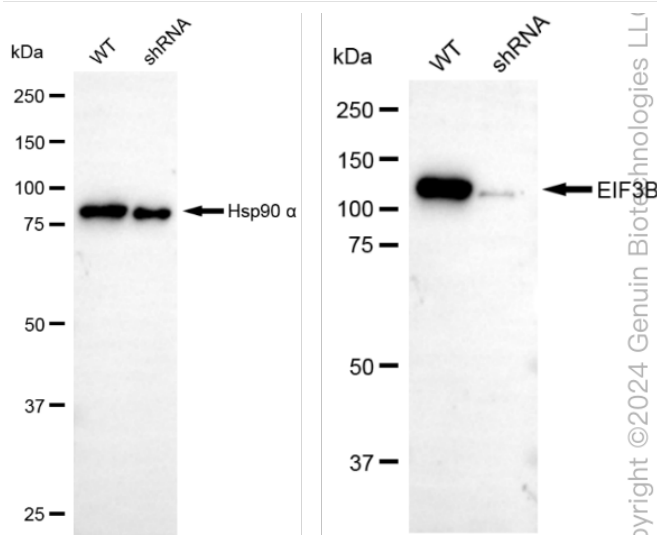
Name	KD-Validated Anti-EIF3B Rabbit Monoclonal Antibody
Accession(Primary)	P55884
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human eIF3B
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 92 kDa, observed, 117 kDa
Storage Buffer	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 (P55884)

Gene Name	EIF3B
About Gene Symbol	EIF3B (Eukaryotic Translation Initiation Factor 3 Subunit B) is a protein kinase and signaling regulator involved in translational regulation. 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-EIF3B antibody (Cat#ABG1829). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-EIF3B antibody (Cat#ABG1829, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-EIF3B antibody (Cat#ABG1829). EIF3B expression in wild type (WT) and EIF3B 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-EIF3B antibody (Cat#ABG1829, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.