

KD-Validated Anti-Eph receptor B1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

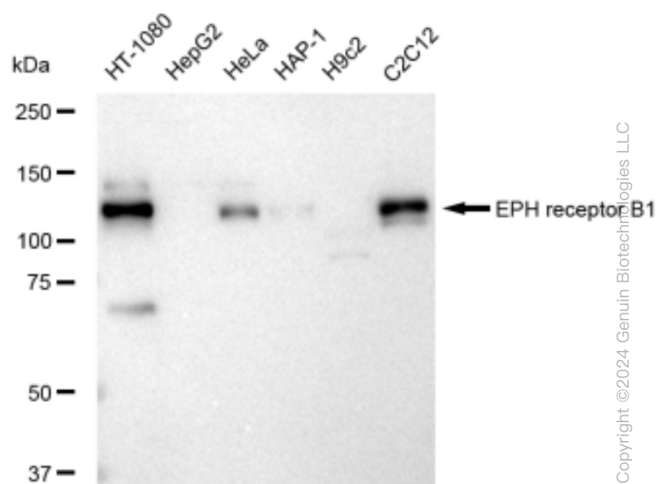
ABG1519

Product Overview

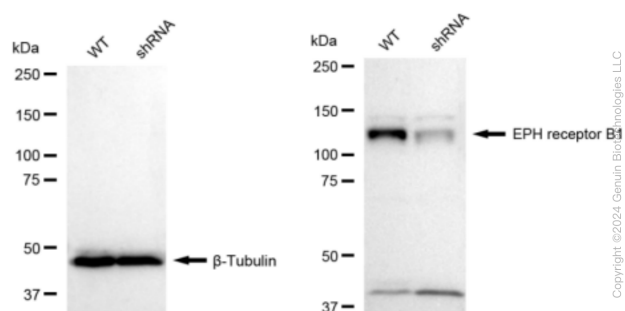
Name	KD-Validated Anti-Eph receptor B1 Rabbit Monoclonal Antibody
Accession(Primary)	P54762
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Eph receptor B1
Species Reactivity	Human, Mouse
Calculated MW	Predicted, 110 kDa , observed, 120 kDa
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 (P54762)

Gene Name	EPHB1
About Gene Symbol	EPHB1 (EPH Receptor B1) is a receptor tyrosine kinase 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-EPH receptor B1 antibody (Cat#ABG1519). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-EPH receptor B1 antibody (Cat#ABG1519, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-Eph receptor B1 antibody (Cat#ABG1519). Eph receptor B1 expression in wild type (WT) and Eph receptor B1 shRNA knockdown (KD) HeLa cells with 30 μ g of total cell lysates. β -Tubulin serves as a loading control. The blot was incubated with anti-Eph receptor B1 antibody (Cat#ABG1519, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.