9051 Mira Mesa Blvd, #910094
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KD-Validated Anti-Eph receptor B1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

ABG1519

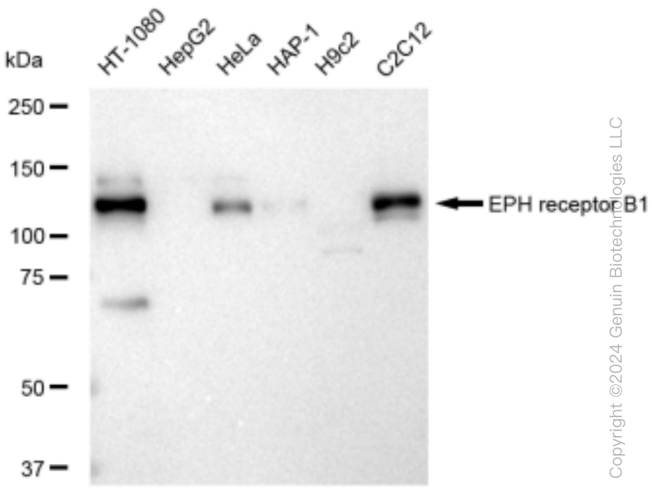
Product Overview

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)

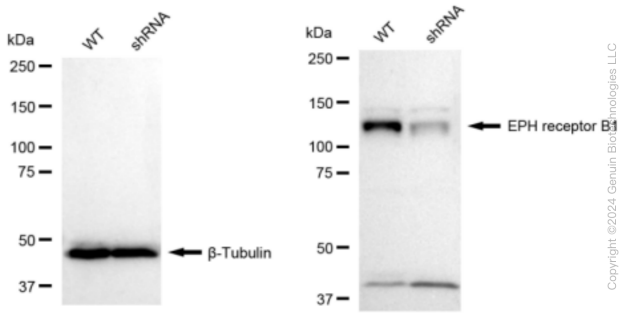
Gene Name	EPHB1
About Gene Symbol	EPHB1 (EPH Receptor B1) is a receptor tyrosine kinase involved in receptor-mediated signaling. It is an important research target in cell signaling, drug discovery, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

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Western blotting analysis using anti-EPH receptor B1 antibody (Cat#ABG1519). Total cell lysates (30 µg) 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.



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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 µg 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.