

KD-Validated Anti-Ephrin A1 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

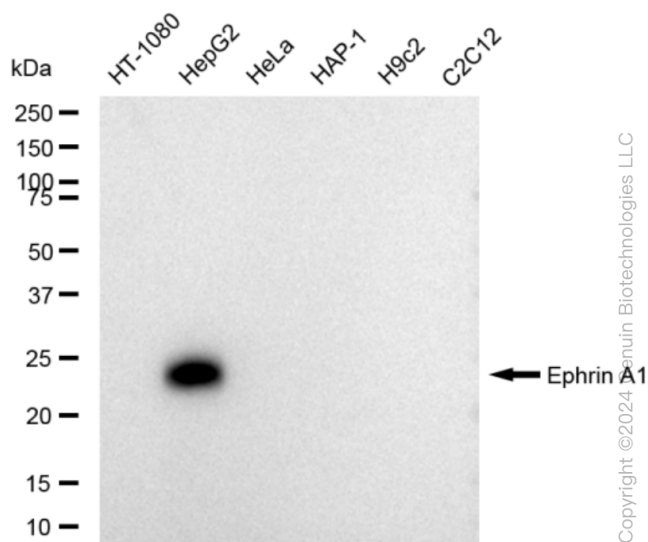
ABG1514

Product Overview

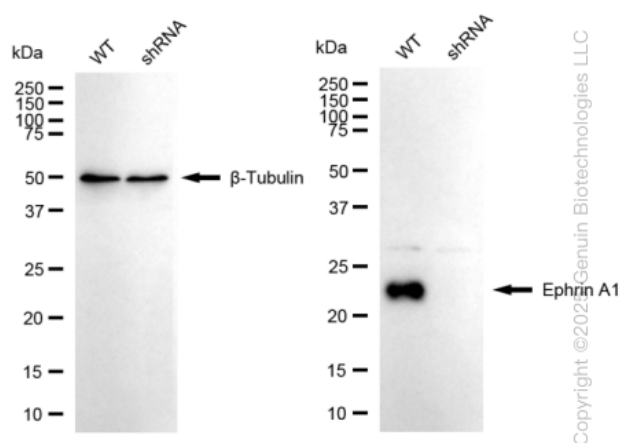
Name	KD-Validated Anti-Ephrin A1 Rabbit Monoclonal Antibody
Accession(Primary)	P20827
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human Ephrin A1
Species Reactivity	Human
Calculated MW	Predicted, 24 kDa , observed , 24 kDa
Storage Buffer	Supplied 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 (P20827)

Gene Name	EFNA1
About Gene Symbol	EFNA1 (Ephrin A1) is a receptor tyrosine kinase involved in MAPK/ERK signaling and cell migration and invasion. It is an important research target in cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blotting analysis using anti-Ephrin A1 antibody (Cat#ABG1514). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-Ephrin A1 antibody (Cat#ABG1514, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-Ephrin A1 antibody (Cat#ABG1514). Ephrin A1 expression in wild type (WT) and Ephrin A1 (EFNA1) shRNA knockdown (KD) HeLa cells with 20 μ g of total cell lysates. β -Tubulin serves as a loading control. The blot was incubated with anti-Ephrin A1 antibody (Cat#ABG1514, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.