

KD-Validated Anti-CYFIP1 Rabbit Polyclonal Antibody

Rabbit polyclonal antibody

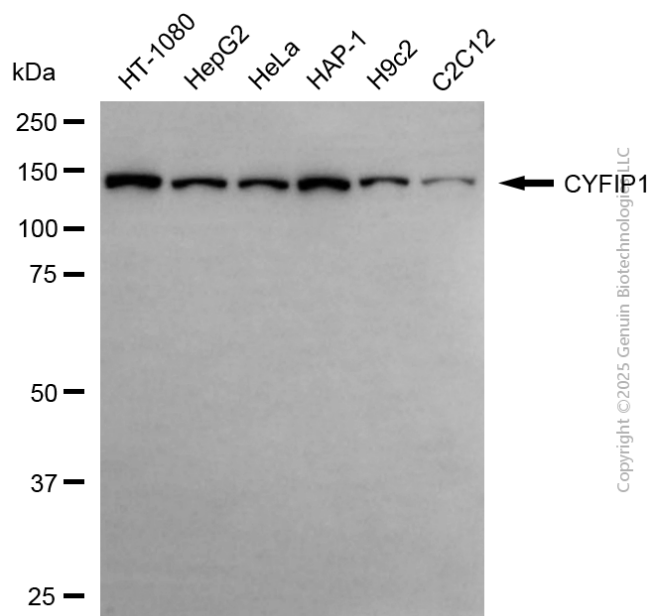
ABG2149

Product Overview

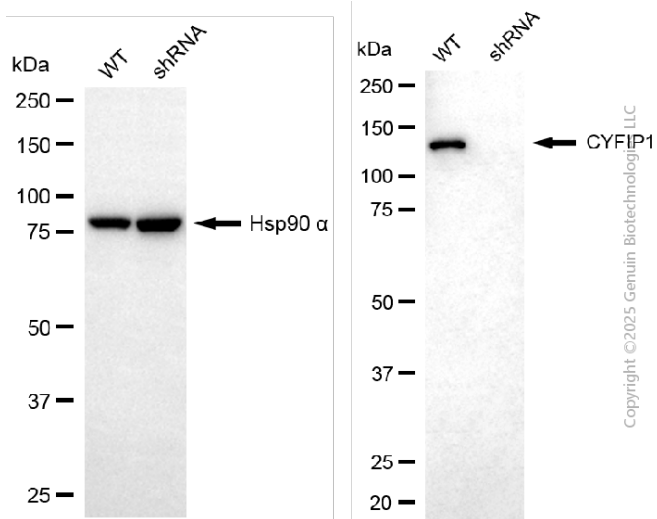
Name	KD-Validated Anti-CYFIP1 Rabbit Polyclonal Antibody
Accession(Primary)	Q7L576
Host Species	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human CYFIP1
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 145 kDa, observed, 149 kDa
Storage Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Recommended Dilution	Western Blotting (WB): 1:500-1:2,500

Target information (Q7L576)

Gene Name	CYFIP1
About Gene Symbol	CYFIP1 (Cytoplasmic FMR1 Interacting Protein 1) is a structural cytoskeletal protein involved in cytoskeletal organization. It is an important research target in cell biology, cancer metastasis, and cytoskeletal research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blotting analysis using anti-CYFIP1 antibody (Cat#ABG2149). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-CYFIP1 antibody (Cat#ABG2149, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-CYFIP1 antibody (Cat#ABG2149). CYFIP1 expression in wild-type (WT) and CYFIP1 shRNA knockdown (KD) HeLa cells with 30 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-CYFIP1 antibody (Cat#ABG2149, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody respectively.