

KD-Validated Anti-ACTL6A Rabbit Polyclonal Antibody

Rabbit polyclonal antibody

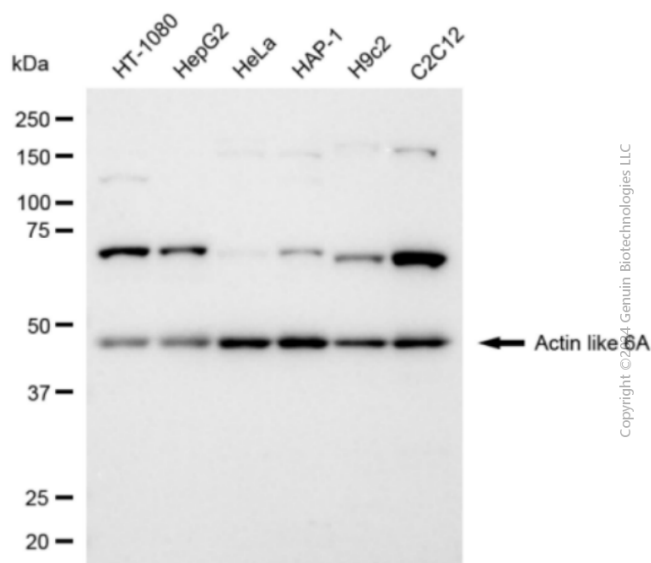
ABG2143

Product Overview

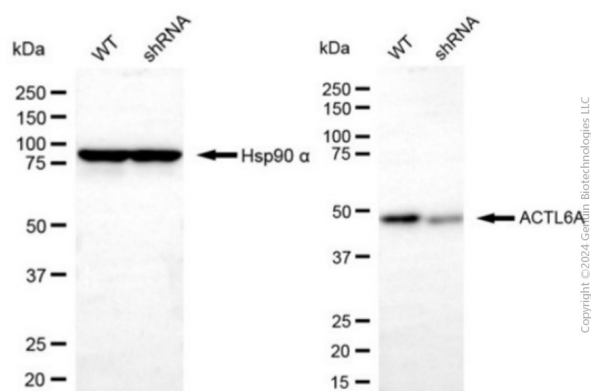
Name	KD-Validated Anti-ACTL6A Rabbit Polyclonal Antibody
Accession(Primary)	O96019
Host Species	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human BAF53A
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 47 kDa, observed, 47 kDa
Storage Buffer	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 (O96019)

Gene Name	ACTL6A
About Gene Symbol	ACTL6A (Actin Like 6A) 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-actin like 6A antibody (Cat#ABG2143). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-actin like 6A antibody (Cat#ABG2143, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-actin like 6A antibody (Cat #ABG2143). Actin like 6A expression in wild-type (WT) and actin like 6A (ACTL6A) shRNA knockdown (KD) HeLa cells with 10 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-actin like 6A antibody (Cat #ABG2143, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody respectively.