

KD-Validated Anti-GATAD2A Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

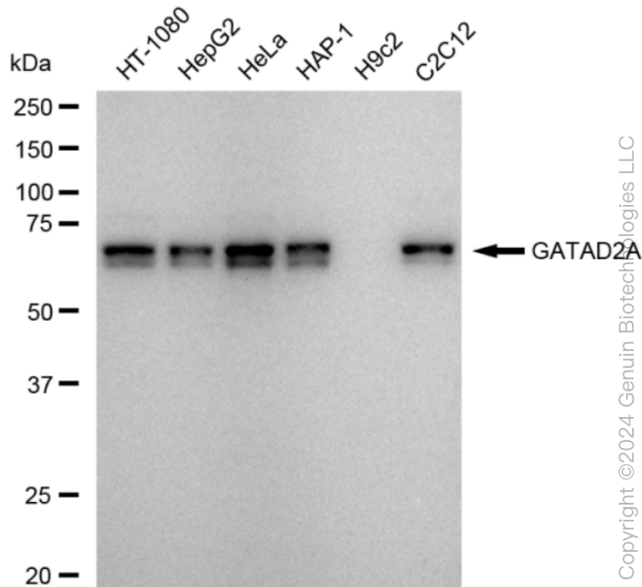
ABG1580

Product Overview

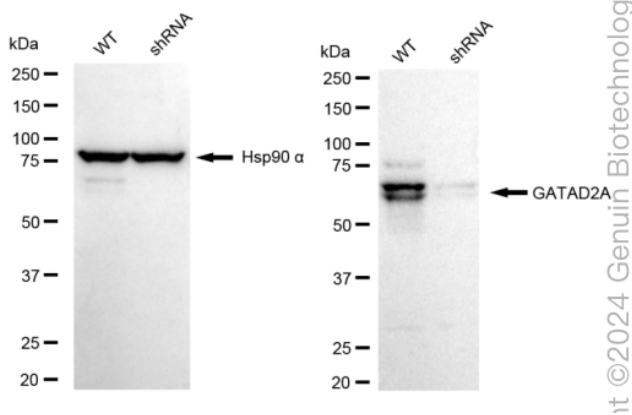
Name	KD-Validated Anti-GATAD2A Rabbit Monoclonal Antibody
Accession(Primary)	Q86YP4
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human p66 alpha
Species Reactivity	Human, Mouse
Calculated MW	Predicted, 68 kDa , observed , 68 kDa
Storage Buffer	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 Flow Cytometry (FCM): 1:2,000

Target information (Q86YP4)

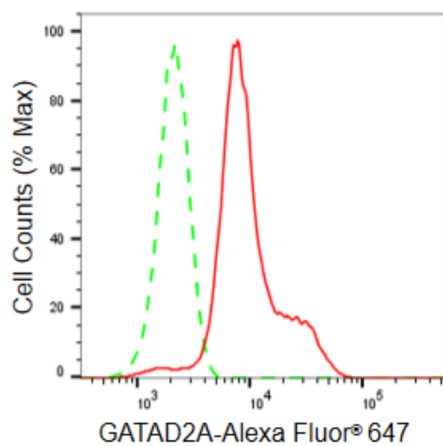
Gene Name	GATAD2A
About Gene Symbol	GATAD2A (GATA Zinc Finger Domain Containing 2A) is a transcription factor involved in gene transcription and regulation. It is an important research target in gene regulation, development, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blotting analysis using anti-GATAD2A antibody (Cat#ABG1580). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-GATAD2A antibody (Cat#ABG1580, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-GATAD2A antibody (Cat#ABG1580). GATAD2A expression in wild type (WT) and GATAD2A 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-GATAD2A antibody (Cat#ABG1580, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Flow cytometric analysis of GATAD2A expression in HeLa cells using GATAD2A antibody (Cat#ABG1580, 1:2,000). Green, isotype control; red, GATAD2A.