

KD-Validated Anti-GTF2F2 Rabbit Monoclonal Antibody

Rabbit monoclonal antibody

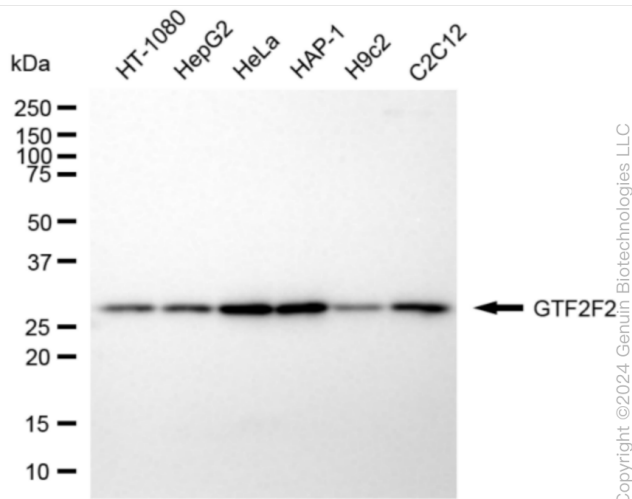
ABG1045

Product Overview

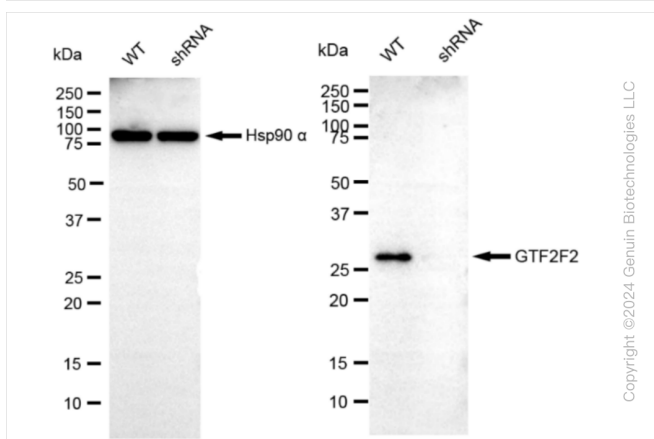
Name	KD-Validated Anti-GTF2F2 Rabbit Monoclonal Antibody
Accession(Primary)	P13984
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Immunogen	A synthesized peptide derived from human GTF2F2
Species Reactivity	Human, Mouse, Rat
Calculated MW	Predicted, 28 kDa, observed, 30 kDa
Storage Buffer	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 Immunocytochemistry (IC): 1:100-1:1,000

Target information (P13984)

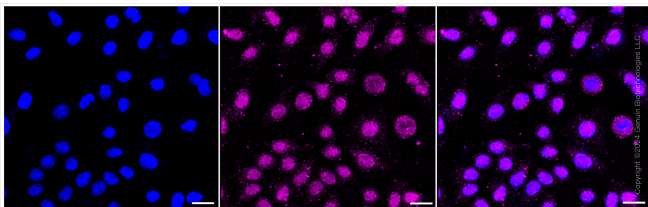
Gene Name	GTF2F2
About Gene Symbol	GTF2F2 (General Transcription Factor IIF Subunit 2) is a transcription factor involved in gene transcription and regulation. It is an important research target in gene regulation, development, and cancer research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.



Western blotting analysis using anti-GTF2F2 antibody (Cat#ABG1045). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-GTF2F2 antibody (Cat#ABG1045, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Western blotting analysis using anti-GTF2F2 antibody (Cat#ABG1045). GTF2F2 expression in wild type (WT) and GTF2F2 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-GTF2F2 antibody (Cat#ABG1045, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody respectively.



Immunocytochemical staining of HepG2 cells with anti-GTF2F2 antibody (Cat#ABG1045, 1:1,000). Nuclei were stained blue with DAPI; GTF2F2 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Low. Scale bar: 20 μ m.