

Anti-GTF3C6 Polyclonal Antibody

Cat: K108132P

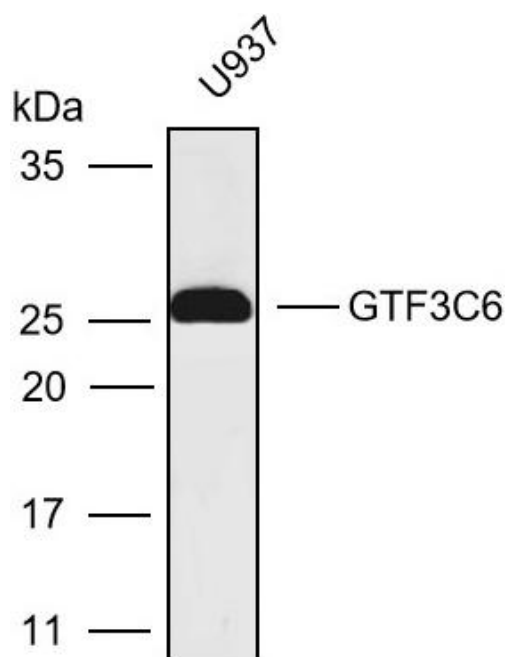
Summary:

【Product name】: Anti-GTF3C6 antibody	【Source】: Rabbit
【Isotype】: IgG	【Species reactivity】: Human Mouse Rat
【Swiss Prot】: Q969F1	【Gene ID】: 112495
【Calculated】: MW:24kDa	【Observed】: MW:26kDa
【Purification】: Affinity purification	
【Tested applications】: WB	
【Recommended dilution】: WB 1:1000-3000.	
【WB Positive sample】: U937	
【Subcellular location】: Nucleus	
【Immunogen】: Recombinant protein of human GTF3C6	
【Storage】: Shipped at 4°C. Upon delivery aliquot and store at -20°C	

Background:

RNA polymerases are unable to initiate RNA synthesis in the absence of additional proteins called general transcription factors (GTFs). GTFs assemble in a complex on the DNA promoter and recruit the RNA polymerase. GTF3C family proteins (e.g., GTF3C1, MIM 603246) are essential for RNA polymerase III to make a number of small nuclear and cytoplasmic RNAs, including 5S RNA (MIM 180420), tRNA, and adenovirus-associated (VA) RNA of both cellular and viral origin.

Verified picture



Western blot analysis with GTF3C6 antibody
diluted at 1:2000; Lane: U937