

anti- GTF2IRD1 antibody

Product Information

Catalog No.:	FNab03716
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

May be a transcription regulator involved in cell-cycle progression and skeletal muscle differentiation. May repress GTF2I transcriptional functions, by preventing its nuclear residency, or by inhibiting its transcriptional activation. May contribute to slow-twitch fiber type specificity during myogenesis and in regenerating muscles. Binds troponin I slow-muscle fiber enhancer(USE B1). Binds specifically and with high affinity to the EFG sequences derived from the early enhancer of HOXC8(By similarity).

Immunogen information

Immunogen:	GTF2I repeat domain containing 1
Synonyms:	CREAM1, GTF3, MUSTRD1, RBAP2, WBSCR11, WBSCR12
Observed MW:	145 kDa, 120 kDa
UniprotID :	Q9UHL9

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC

Wuhan Fine Biotech Co., Ltd.

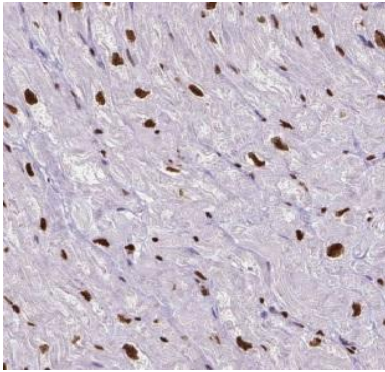
B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

Tel : (0086)027-87384275

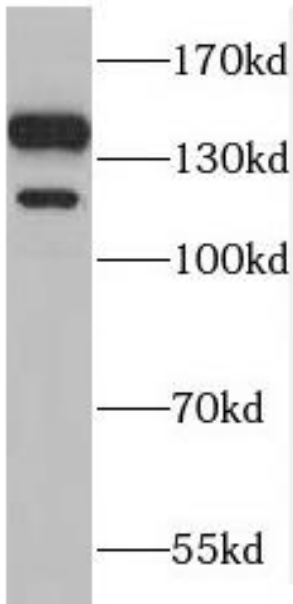
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Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200

Image:



Immunohistochemistry of paraffin-embedded human heart using FNab03716(GTF2IRD1 antibody) at dilution of 1:100



HeLa cells were subjected to SDS PAGE followed by western blot with FNab03716(GTF2IRD1 antibody) at dilution of 1:500

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