

KLF15 antibody

Product Information

Catalog No.:	FNab04600
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	1C10
IsoType:	IgG2a
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

Transcriptional regulator that binds to the GA element of the CLCNKA promoter. Binds to the KCNIP2 promoter and regulates KCNIP2 circadian expression in the heart(By similarity). Is a repressor of CTGF expression, involved in the control of cardiac fibrosis. It is also involved in the control of cardiac hypertrophy acting through the inhibition of MEF2A and GATA4(By similarity). Involved in podocyte differentiation(By similarity). Inhibits MYOCD activity. Is a negative regulator of TP53 acetylation. Inhibits NF-kappa-B activation through repression of EP300-dependent RELA acetylation.

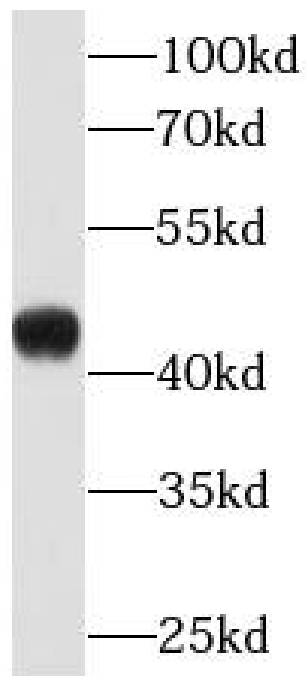
Immunogen information

Immunogen:	Kruppel-like factor 15
Synonyms:	Krueppel-like factor 15 Kidney-enriched krueppel-like factor KLF15 KKLF
Observed MW:	45 kDa
Uniprot ID :	Q9UIH9

Application

Reactivity:	Human
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500 - 1:2000

Image:



human skeletal muscle tissue were subjected to SDS PAGE followed by western blot with FNab04600(KLF15 Antibody) at dilution of 1:1000