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NFIL3 Antibody

货号: AYP5311

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF ELISA
推荐浓度	**WB:** 1:500 - 1:2000 **IF:** 1:50 - 1:200
理论分子量	51kDa
实测分子量	55-60 kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SW620
细胞定位	Nucleus
纯化	Affinity purification

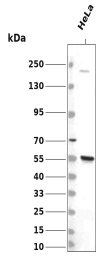
抗原信息

抗原信息	Synthesized peptide derived from Human NFIL3.

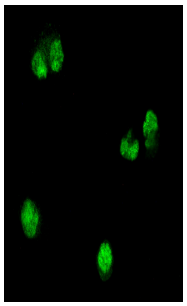
靶点信息

研究背景	The protein encoded by this gene is a transcriptional regulator that binds as a homodimer to activating transcription factor (ATF) sites in many cellular and viral promoters. The encoded protein represses PER1 and PER2 expression and therefore plays a role in the regulation of circadian rhythm. Three transcript variants encoding the same protein have been found for this gene.
基因ID	4783
基因名	NFIL3
Swiss	Q16649 (https://www.uniprot.org/uniprotkb/Q16649/entry)
别名	NFIL3,E4BP4,IL3BP1,NF-IL3A,NFIL3A,NFIL3 Antibody,E4 promoter-binding protein 4,Interleukin-3 promoter transcriptional activator,Interleukin-3-binding protein 1,Transcriptional activator NF-IL3A

产品验证



Western blot analysis of extracts from hela cells using NFIL3 at 1:500.



Immunofluorescence analysis of HeLa cells labelling NFIL3 with . The cells were fixed with cold 100% methanol (10min, 4℃) and blocked in 1% BSA/10% normal goat serum/0.3M glycine in 0.1% PBS-Tween 20 for 1h. The cells were then incubate with Goat Anti-Rabbit IgG Fluor488 (1:200，shown in green) at room temprature for 1h.

实验步骤

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