

# PER2 Rabbit mAb

货号: B29239

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IF/ICC FC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IF/ICC:</b> 1:50 - 1:200 <b>FC:</b> 1:20 - 1:50
理论分子量	45kDa/136kDa
实测分子量	137kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T,Mouse liver
细胞定位	Cytoplasm,Nucleus,nucleolus,perinuclear region
纯化	Affinity purification

## 抗原信息

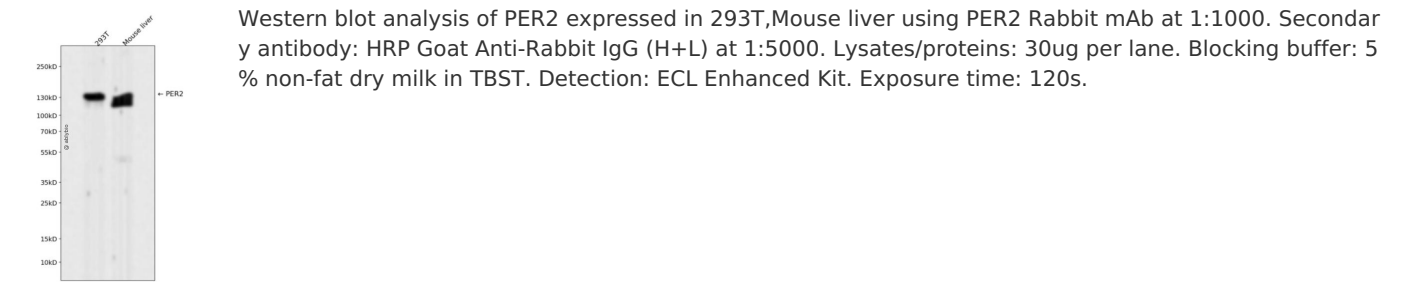
抗原信息	Recombinant fusion protein corresponding to Human PER2.
序列	GQPFDYSPIRFRARNGEYITLDTSWSSFINPWSRKISFIIGRHKVRVGPLNEDVFAAHPCTEEKALHPSIQELTEQIHRLLLP VPHSGSSGYGSLGNGSHEHLMSQTSSSDSNGHEDSRRRRRAEICKNGNKTKNRSHYSHESGEQKKKSVTEMQTNPPAE KKAVPAMEKDSLGV

## 靶点信息

研究背景	This gene is a member of the Period family of genes and is expressed in a circadian pattern in the suprachiasmatic nucleus, the primary circadian pacemaker in the mammalian brain. Genes in this family encode components of the circadian rhythms of locomotor activity, metabolism, and behavior. This gene is upregulated by CLOCK/ARNTL heterodimers but then represses this upregulation in a feedback loop using PER/CRY heterodimers to interact with CLOCK/ARNTL. Polymorphisms in this gene may increase the risk of getting certain cancers and have been linked to sleep disorders.
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基因ID	8864
基因名	PER2
Swiss	O15055
别名	PER2;FASPS;FASPS1

产品验证



实验步骤

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