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# HSF4 (YD12434) Rabbit mAb

货号: **AYD15774**

## 产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC-P ICC/IF FC
推荐浓度	
理论分子量	53kDa
实测分子量	
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	
细胞定位	Nucleus
纯化	亲和纯化

## 抗原信息

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## 靶点信息

研究背景	Heat-shock transcription factor that specifically binds heat shock promoter elements (HSE) (PubMed:22587838, PubMed:23507146). Required for denucleation and organelle rupture and degradation that occur during eye lens terminal differentiation, when fiber cells that compose the lens degrade all membrane-bound organelles in order to provide lens with transparency to allow the passage of light (By similarity). In this process, may regulate denucleation of lens fiber cells in part by activating DNASE2B transcription (By similarity). May be involved in DNA repair through the transcriptional regulation of RAD51 (PubMed:22587838). May up-regulate p53/TP53 protein in eye lens fiber cells, possibly through protein stabilization (PubMed:28981088). In the eye lens, controls the expression of alpha-crystallin B chain/CRYAB and consequently may be involved in the regulation of lysosomal acidification (By similarity)
基因ID	3299
基因名	HSF4
Swiss	Q9ULV5 ( <a href="https://www.uniprot.org/uniprotkb/Q9ULV5/entry">https://www.uniprot.org/uniprotkb/Q9ULV5/entry</a> )
别名	HSF4 (YD12434),HSF4 (YD12434) Rabbit mAb,HSF4,Heat shock transcription factor 4

### 产品验证

### 实验步骤

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