

— ABLYBIO, Help Your Research



# MITF Antibody

货号: **AYP4667**

## 产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IHC IF/ICC ELISA
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200 <b>IF/ICC:</b> 1:50 - 1:200
理论分子量	40kDa/46kDa/52kDa/55kDa/56kDa/57kDa/58kDa
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	Jurkat,K-562,Mouse kidney
细胞定位	Nucleus
纯化	Affinity purification

## 抗原信息

抗原信息	Synthesized peptide derived from Human MITF.
------	--

## 靶点信息

研究背景	This gene encodes a transcription factor that contains both basic helix-loop-helix and leucine zipper structural features. It regulates the differentiation and development of melanocytes retinal pigment epithelium and is also responsible for pigment cell-specific transcription of the melanogenesis enzyme genes. Heterozygous mutations in the this gene cause auditory-pigmentary syndromes, such as Waardenburg syndrome type 2 and Tietz syndrome. Alternatively spliced transcript variants encoding different isoforms have been identified.
基因ID	4286
基因名	MITF
Swiss	O75030 ( <a href="https://www.uniprot.org/uniprotkb/O75030/entry">https://www.uniprot.org/uniprotkb/O75030/entry</a> )
别名	MITF,CMM8,COMMAD,MI,WS2,WS2A,bHLHe32,MITF Antibody,Class E basic helix-loop-helix protein 32

### 产品验证

### 实验步骤

访问官网浏览详情: [www.ablybio.cn](http://www.ablybio.cn) (<https://www.ablybio.cn//www.ablybio.cn>)