# TMEM43 (YD19564) Rabbit mAb

**货号: AYD13353**

## 产品信息

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|---|---|
| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Monoclonal |
| 预测反应 | |
| 应用 | WB IHC-P |
| 推荐浓度 | |
| 理论分子量 | 45kDa |
| 实测分子量 | |
| 形式 | Liquid |
| 保存条件 | Store at -20℃. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | SKOV3,SW620,MCF7,Mouse kidney |
| 细胞定位 | Endoplasmic reticulum membrane, Nucleus inner membrane, Cell membrane |
| 纯化 | |

## 抗原信息

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|---|---|
| 抗原信息 | |

## 靶点信息

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| 研究背景 | This gene belongs to the TMEM43 family. Defects in this gene are the cause of familial arrhythmogenic right ventricular dysplasia type 5 (ARVD5), also known as arrhythmogenic right ventricular cardiomyopathy type 5 (ARVC5). Arrhythmogenic right ventricular dysplasia is an inherited disorder, often involving both ventricles, and is characterized by ventricular tachycardia, heart failure, sudden cardiac death, and fibrofatty replacement of cardiomyocytes. This gene contains a response element for PPAR gamma (an adipogenic transcription factor), which may explain the fibrofatty replacement of the myocardium, a characteristic pathological finding in ARVC. |
| 基因ID | 79188 |
| 基因名 | TMEM43 |

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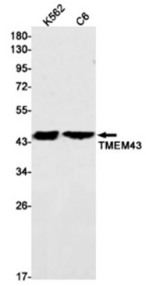
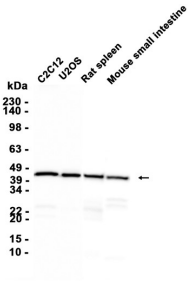
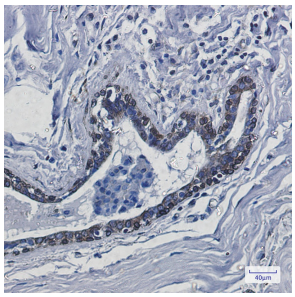
|---|---|
| **Swiss** | Q9BTV4 |
| 别名 | TMEM43 (YD19564) |

## 产品验证



## 实验步骤

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