# 抗ATP合酶β亚基抗体

Anti-ATPB antibody - Mitochondrial Marker (RB9A37005348

货号: RB9A37005348

## 产品描述

中文名称
Anti-ATPB 抗体 - Mitochondrial Marker

英文名称
Anti-ATPB antibody - Mitochondrial Marker (RB9A37005348)

别名
ATP5B ATPMB ATPSB ATP5F1B ATP synthase F1 subunit beta

靶点符号
ATP5F1B

产品类型
一抗

## 关键信息

宿主种属
Mouse

克隆
Monoclonal

亚型
IgG1

轻链类型
kappa

不含载体蛋白
No

反应种属
Mouse Rat Cow Human Caenorhabditis elegans

应用
IHC-P WB Flow Cyt ICC/IF

特异性
Human and Bovine complex V beta subunit (ATPB).

浓度
1 mg/mL

## 反应性数据

| 应用 | 应用代码 | 物种 | 验证状态 | 推荐稀释 | 备注 |
| --- | --- | --- | --- | --- | --- |
| Flow Cytometry | FlowCyt | Caenorhabditis elegans | 保证反应 | 1 μg/mL | RB9A37007391 - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody. |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Caenorhabditis elegans | 保证反应 | 1-2 μg/mL | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Caenorhabditis elegans | 保证反应 | - | - |
| Western blot | WB | Caenorhabditis elegans | 保证反应 | 0.5 μg/mL | - |
| Flow Cytometry | FlowCyt | Cat | 预测反应 | - | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Cat | 预测反应 | - | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Cat | 预测反应 | - | - |

| 应用 | 应用代码 | 物种 | 验证状态 | 推荐稀释 | 备注 |
| --- | --- | --- | --- | --- | --- |
| Western blot | WB | Cat | 预测反应 | - | - |
| Flow Cytometry | FlowCyt | Common marmoset | 预测反应 | - | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Common marmoset | 预测反应 | - | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Common marmoset | 预测反应 | - | - |
| Western blot | WB | Common marmoset | 预测反应 | - | - |
| Flow Cytometry | FlowCyt | Cow | 保证反应 | - | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Cow | 保证反应 | - | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Cow | 保证反应 | - | - |

| 应用 | 应用代码 | 物种 | 验证状态 | 推荐稀释 | 备注 |
| --- | --- | --- | --- | --- | --- |
| Western blot | WB | Cow | 已验证 | 0.5 μg/mL | - |
| Flow Cytometry | FlowCyt | Dog | 预测反应 | - | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Dog | 预测反应 | - | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Dog | 预测反应 | - | - |
| Western blot | WB | Dog | 预测反应 | - | - |
| Flow Cytometry | FlowCyt | Goat | 预测反应 | - | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Goat | 预测反应 | - | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Goat | 预测反应 | - | - |

| 应用 | 应用代码 | 物种 | 验证状态 | 推荐稀释 | 备注 |
| --- | --- | --- | --- | --- | --- |
| Western blot | WB | Goat | 预测反应 | - | - |
| Flow Cytometry | FlowCyt | Human | 已验证 | 1 µg/mL | RB9A37007391 - Mouse monoclonal IgG1, is suitable for use as an isotype control with this antibody. |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Human | 已验证 | 1-2 µg/mL | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Human | 已验证 | - | - |
| Western blot | WB | Human | 已验证 | 0.5 µg/mL | - |
| Flow Cytometry | FlowCyt | Mouse | 保证反应 | - | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Mouse | 保证反应 | - | - |

| 应用 | 应用代码 | 物种 | 验证状态 | 推荐稀释 | 备注 |
| --- | --- | --- | --- | --- | --- |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Mouse | 保证反应 | - | - |
| Western blot | WB | Mouse | 已验证 | 0.5 μg/mL | - |
| Flow Cytometry | FlowCyt | Pig | 预测反应 | - | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Pig | 预测反应 | - | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Pig | 预测反应 | - | - |
| Western blot | WB | Pig | 预测反应 | - | - |
| Flow Cytometry | FlowCyt | Rat | 保证反应 | - | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Rat | 保证反应 | - | - |

| 应用 | 应用代码 | 物种 | 验证状态 | 推荐稀释 | 备注 |
| --- | --- | --- | --- | --- | --- |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Rat | 保证反应 | - | - |
| Western blot | WB | Rat | 已验证 | 0.5 μg/mL | - |

## 储存与纯化

形式
Liquid

纯化说明
Near homogeneity as judged by SDS-PAGE. The antibody was produced in vitro using hybridomas grown in serum-free medium, and then purified by biochemical fractionation.

存储溶液
pH: 7.4 - 7.5 Preservative: 0.02% Sodium azide Constituents: HEPES buffered saline

推荐的短期储存时间
1-2 weeks

储存信息
Avoid freeze / thaw cycle

纯度
IgG fraction

本产品仅供科研使用，不用于临床诊断。