# α 平滑肌肌动蛋白抗体

Anti-alpha smooth muscle Actin (acetyl E3

货号：RB9A37016303

## 产品描述

中文名称

重组Anti-alpha smooth muscle Actin (acetyl E3) + ACTG2 (acetyl E3)抗体 - BSA and Azide free

英文名称

Anti-alpha smooth muscle Actin (acetyl E3) + ACTG2 (acetyl E3) antibody - BSA and Azide free

别名

ACTSA ACTVS GIG46 ACTA2 Alpha-actin-2 Cell growth-inhibiting gene 46 protein

靶点符号

ACTA2

产品类型

一抗

## 关键信息

宿主种属

Rabbit

克隆

Monoclonal

亚型

IgG

不含载体蛋白

Yes

反应种属

Mouse Rat Human

应用

ICC/IF Flow Cyt (Intra) ELISA WB IHC-Fr IHC-P

免疫原

The exact immunogen used to generate this antibody is proprietary information.

特异性

For immunohistochemistry, this antibody only detects actin in smooth muscle and not cardiac muscle. This antibody has been shown to detect P62736-ACTA (gene ACTA2): (Ac)-EEEDSTALVC and P63267-ACTH (gene ACTG2): (Ac)-EEETTALVC in indirect ELISA.

## 反应性数据

| 应用 | 应用代码 | 物种 | 验证状态 | 备注 |
| --- | --- | --- | --- | --- |
| ELISA | ELISA | Human | 保证反应 | - |
| Flow Cytometry (Intracellular) | FlowCytIntra | Human | 已验证 | RB9A37012990 - Rabbit monoclonal IgG, is suitable for use as an isotype control with this antibody. |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Human | 已验证 | - |
| Immunohistochemistry (Frozen sections) | IHCFr | Human | 保证反应 | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Human | 已验证 | Internal test showed non-specific staining on mouse kidney, mouse stomach, rat kidney and rat stomach. |
| Immunoprecipitation | IP | Human | 不推荐 | - |
| Western blot | WB | Human | 已验证 | - |
| ELISA | ELISA | Mouse | 保证反应 | - |
| Flow Cytometry (Intracellular) | FlowCytIntra | Mouse | 保证反应 | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Mouse | 已验证 | - |
| Immunohistochemistry (Frozen sections) | IHCFr | Mouse | 保证反应 | - |

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| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Mouse | 已验证 | Internal test showed non-specific staining on mouse kidney, mouse stomach, rat kidney and rat stomach. |
| Immunoprecipitation | IP | Mouse | 不推荐 | - |
| Western blot | WB | Mouse | 已验证 | - |
| ELISA | ELISA | Rat | 保证反应 | - |
| Flow Cytometry (Intracellular) | FlowCytIntra | Rat | 保证反应 | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Rat | 已验证 | - |
| Immunohistochemistry (Frozen sections) | IHCFr | Rat | 保证反应 | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Rat | 保证反应 | Internal test showed non-specific staining on mouse kidney, mouse stomach, rat kidney and rat stomach. |
| Immunoprecipitation | IP | Rat | 不推荐 | - |
| Western blot | WB | Rat | 已验证 | - |
| ELISA | ELISA | Synthetic peptide | 已验证 | - |

| 应用 | 应用代码 | 物种 | 验证状态 | 备注 |
| --- | --- | --- | --- | --- |
| Flow Cytometry (Intracellular) | FlowCytIntra | Synthetic peptide | 不推荐 | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Synthetic peptide | 不推荐 | - |
| Immunohistochemistry (Frozen sections) | IHCFr | Synthetic peptide | 不推荐 | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Synthetic peptide | 不推荐 | - |
| Immunoprecipitation | IP | Synthetic peptide | 不推荐 | - |
| Western blot | WB | Synthetic peptide | 不推荐 | - |

## 储存与纯化

形式
Liquid

纯化工艺
Affinity purification Protein A

存储溶液
pH: 7.2 - 7.4 Constituents: PBS

储存信息
Do Not Freeze

本产品仅供科研使用，不用于临床诊断。