# 抗性别决定区Y框蛋白2抗体

Anti-SOX2 antibody [IgG2b]

货号：RB9A37017073

## 产品描述

中文名称
Anti-SOX2抗体（RB9A37017073）

英文名称
Anti-SOX2 antibody [IgG2b]

别名
Transcription factor SOX-2SOX2

靶点符号
SOX2

产品类型
一抗

## 关键信息

宿主种属
Mouse

克隆
Monoclonal

亚型
IgG2b

轻链类型
kappa

不含载体蛋白
No

反应种属
MouseHuman

应用
Protein ArrayIHC-PWB

免疫原
Recombinant Fragment Protein within Human SOX2 aa 150 to C-terminus. The exact immunogen used to generate this antibody is proprietary information.; P48431

浓度
0.2 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 |
| --- | --- | --- | --- | --- | --- |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Human | 已验证 | 1-2 μg/mL | Perform heat-mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol. |
| Protein Array | ProteinArray | Human | 保证反应 | - | - |
| Western blot | WB | Human | 已验证 | 1-2 μg/mL | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Mouse | 已验证 | 1-2 μg/mL | Perform heat-mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol. |
| Protein Array | ProteinArray | Mouse | 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 | Mouse | 保证反应 | - | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Recombinant full length protein | 不推荐 | - | - |
| Protein Array | ProteinArray | Recombinant full length protein | 不推荐 | - | - |
| Western blot | WB | Recombinant full length protein | 已验证 | 1-2 μg/mL | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Recombinant full length protein - Human | 不推荐 | - | - |
| Protein Array | ProteinArray | Recombinant full length protein - Human | 已验证 | - | - |
| Western blot | WB | Recombinant full length protein - Human | 不推荐 | - | - |

## 储存与纯化

形式
Liquid

纯化工艺
Affinity purification Protein A/G

存储溶液

pH: 7.2 - 7.4 Preservative: 0.05% Sodium azide Constituents: PBS, 0.05% BSA

推荐的短期储存时间

1-2 weeks

储存信息

Avoid freeze / thaw cycle

本产品仅供科研使用，不用于临床诊断。