# 血小板衍生生长因子受体α抗体

Anti-PDGFR alpha antibody [Rabbit]

货号：RB9A37013962

## 产品描述

中文名称
重组Anti-PDGFR alpha抗体（RB9A37013962）

英文名称
Anti-PDGFR alpha antibody [Rabbit]

别名
CD140a PDGFR2 RHEPDGFRA PDGFRA Platelet-derived growth factor receptor alpha PDGF-R-alpha PDGFR-alpha Alpha platelet-derived growth factor receptor Alpha-type platelet-derived growth factor receptor CD140 antigen-like family member A CD140a antigen Platelet-derived growth factor alpha receptor Platelet-derived growth factor receptor 2 PDGFR-2

靶点符号
PDGFRA

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
No

反应种属
Mouse Rat Human

应用
WB ICC/IF IHC-Fr Flow Cyt I-ELISA IHC-P IP

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

特异性
PDGFR alpha is membrane protein, so enrichment of membrane could help increasing the detection level of PDGFR alpha.

## 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 | Human | 已验证 | 1/50 | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Human | 已验证 | 1/500 | - |
| Indirect ELISA | IELISA | Human | 保证反应 | - | - |
| Immunohistochemistry (Frozen sections) | IHCFr | Human | 已验证 | 1/500 | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Human | 已验证 | 0.26 µg/mL | This antibody is better suited for Leica Biosystems BOND® RX instrument. For manual detection, please use the Rabbit specific IHC polymer detection kit HRP/DAB Perform heat-mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol. |
| Immunoprecipitation | IP | Human | 已验证 | 1/30 | - |

| 应用 | 应用代码 | 物种 | 验证状态 | 推荐稀释 | 备注 |
| --- | --- | --- | --- | --- | --- |
| Western blot | WB | Human | 已验证 | 1/1000 | - |
| Flow Cytometry | FlowCyt | Mouse | 已验证 | 1/50 | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Mouse | 保证反应 | - | - |
| Indirect ELISA | IELISA | Mouse | 保证反应 | - | - |
| Immunohistochemistry (Frozen sections) | IHCFr | 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 | 已验证 | 1/500 | This antibody is better suited for Leica Biosystems BOND® RX instrument. For manual detection, please use the Rabbit specific IHC polymer detection kit HRP/DAB Perform heat-mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol. |
| Immunoprecipitation | IP | Mouse | 保证反应 | - | - |
| Western blot | WB | Mouse | 已验证 | 1/1000 | - |
| 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 |
| --- | --- | --- | --- | --- | --- |
| Indirect ELISA | IELISA | Rat | 保证反应 | - | - |
| Immunohistochemistry (Frozen sections) | IHCFr | Rat | 保证反应 | - | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Rat | 已验证 | 0.26 μg/mL | This antibody is better suited for Leica Biosystems BOND® RX instrument. For manual detection, please use the Rabbit specific IHC polymer detection kit HRP/DAB Perform heat-mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol. |
| Immunoprecipitation | IP | Rat | 保证反应 | - | - |
| Western blot | WB | Rat | 已验证 | 1/1000 | - |

| 应用 | 应用代码 | 物种 | 验证状态 | 推荐稀释 | 备注 |
| --- | --- | --- | --- | --- | --- |
| Flow Cytometry | FlowCyt | Recombinant fragment - Human | 不推荐 | - | - |
| Immunocytochemistry/ Immunofluorescence | ICCIF | Recombinant fragment - Human | 不推荐 | - | - |
| Indirect ELISA | IELISA | Recombinant fragment - Human | 已验证 | 1 µg/mL | - |
| Immunohistochemistry (Frozen sections) | IHCFr | Recombinant fragment - Human | 不推荐 | - | - |
| Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) | IHCP | Recombinant fragment - Human | 不推荐 | - | - |
| Immunoprecipitation | IP | Recombinant fragment - Human | 不推荐 | - | - |
| Western blot | WB | Recombinant fragment - Human | 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 Preservative: 0.01% Sodium azide Constituents: PBS, 40% Glycerol (glycerin, glycerine), 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。