


HRP Anti-CD90 / Thy1 antibody [MRC OX-7] ab199219

1 图像

概述

| | |
|-------|--|
| 产品名称 | HRP Anti-CD90 / Thy1抗体[MRC OX-7] |
| 描述 | HRP小鼠单克隆抗体[MRC OX-7] to CD90 / Thy1 |
| 宿主 | Mouse |
| 偶联物 | HRP |
| 经测试应用 | 适用于: WB |
| 种属反应性 | 与反应: Rat 预测可用于: Mouse, Rabbit, Guinea pig  |
| 免疫原 | Full length protein. This information is proprietary to Abcam and/or its suppliers. |
| 阳性对照 | WB: Rat brain tissue lysate and PC12 whole cell lysate. |
| 常规说明 | <p>The affinity of the Fab' of MRC OX-7 for rat Thy-1 is $3 \times 10^9 \text{m}^{-1}$ and for mouse Thy-1.1 is $3 \times 10^8 \text{m}^{-1}$.</p> <p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p> |

性能

| | |
|------|---|
| 形式 | Liquid |
| 存放说明 | Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. Store In the Dark. |
| 存储溶液 | pH: 7.40 Preservative: 0.1% Proclin 300 Solution Constituents: PBS, 30% Glycerol (glycerin, glycerine), 1% BSA |
| 纯度 | Protein G purified |
| 克隆 | 单克隆 |
| 克隆编号 | MRC OX-7 |

| | |
|------|-------|
| 骨髓瘤 | NS1 |
| 同种型 | IgG1 |
| 轻链类型 | kappa |

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab199219于以下的经测试应用

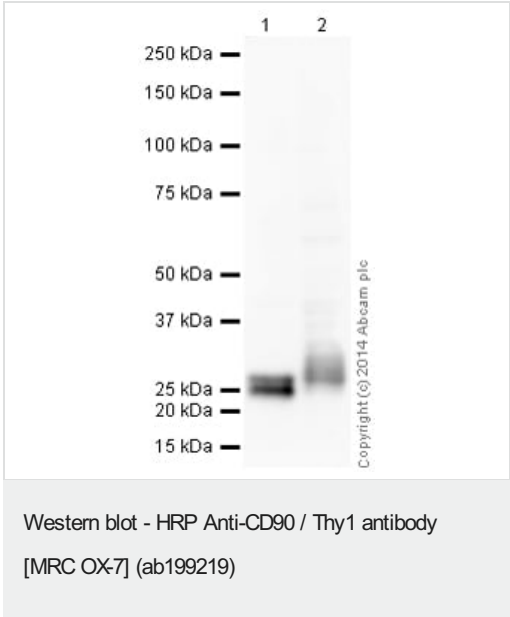
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

| 应用 | Ab评论 | 说明 |
|----|------|---|
| WB | | 1/5000. Detects a band of approximately 35-37 kDa (predicted molecular weight: 17 kDa). Observed molecular weight may vary depending on the glycosylation level of the target. |

靶标

| | |
|-------|---|
| 功能 | May play a role in cell-cell or cell-ligand interactions during synaptogenesis and other events in the brain. |
| 序列相似性 | Contains 1 Ig-like V-type (immunoglobulin-like) domain. |
| 细胞定位 | Cell membrane. |

图片



All lanes : HRP Anti-CD90 / Thy1 antibody [MRC OX-7] (ab199219) at 1/5000 dilution

Lane 1 : Brain (Rat) Tissue Lysate

Lane 2 : PC12 (Rat adrenal pheochromocytoma cell line) Whole Cell Lysate

Lysates/proteins at 10 µg per lane.

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 17 kDa

Observed band size: 25 kDa

Exposure time: 30 seconds

This blot was produced using a 4-12% Bis-tris gel under the MOPS buffer system. The gel was run at 200V for 50 minutes before being transferred onto a Nitrocellulose membrane at 30V for 70 minutes. The membrane was then blocked for an hour using 2% Bovine Serum Albumin before being incubated with ab199219 overnight at 4°C. Antibody binding was visualised using ECL development solution **ab133406**.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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