

Anti-Nitrotyrosine antibody [11C2] ab53232

8 References

概述

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|-------|---|
| 产品名称 | Anti-Nitrotyrosine抗体[11C2] |
| 描述 | 小鼠单克隆抗体[11C2] to Nitrotyrosine |
| 宿主 | Mouse |
| 特异性 | This antibody reacts with free and bound Nitrotyrosine. |
| 经测试应用 | 适用于: WB, ELISA, ICC |
| 免疫原 | Chemical/ Small Molecule corresponding to 3-Nitrotyrosine conjugated to keyhole limpet haemocyanin. |
| 常规说明 | <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. |
| 存储溶液 | Preservative: 0.02% Sodium azide Constituent: Tissue culture supernatant |
| 纯度 | Tissue culture supernatant |
| 克隆 | 单克隆 |
| 克隆编号 | 11C2 |
| 同种型 | IgG1 |
| 轻链类型 | kappa |

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab53232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 | | 1/100 - 1/500. |
| ELISA | | 1/100 - 1/1000. |
| ICC | | 1/100 - 1/500. |

靶标

相关性

The cellular production of highly reactive nitrogen species derived from nitric oxide, such as peroxynitrite, nitrogen dioxide and nitryl chloride, leads to the nitration of tyrosine residues in tissue proteins. The extent of protein nitrotyrosine formation provides an index of the production of reactive nitrogen species and potential cell damage over a period of time. Nitrotyrosine can be measured by amino-acid analysis of protein hydrolysates and detected, estimated semi-quantitatively and located in cells and tissues by immunocytochemical techniques using antibodies directed against the nitrotyrosine hapten.

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

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