

Anti-NCOR2/SMRT antibody ab24551

★★★★★ [2 Abreviews](#) [29 References](#) [1 图像](#)

概述

| | |
|-------|---|
| 产品名称 | Anti-NCOR2/SMRT抗体 |
| 描述 | 兔多克隆抗体to NCOR2/SMRT |
| 宿主 | Rabbit |
| 经测试应用 | 适用于: WB |
| 种属反应性 | 与反应: Human |
| 免疫原 | Recombinant fragment corresponding to Human NCOR2/SMRT aa 1165-1363. |
| 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. |
| 纯度 | Whole antiserum |
| 克隆 | 多克隆 |
| 同种型 | IgG |

应用

The Abpromise guarantee [Abpromise™](#) 承诺保证使用ab24551于以下的经测试应用

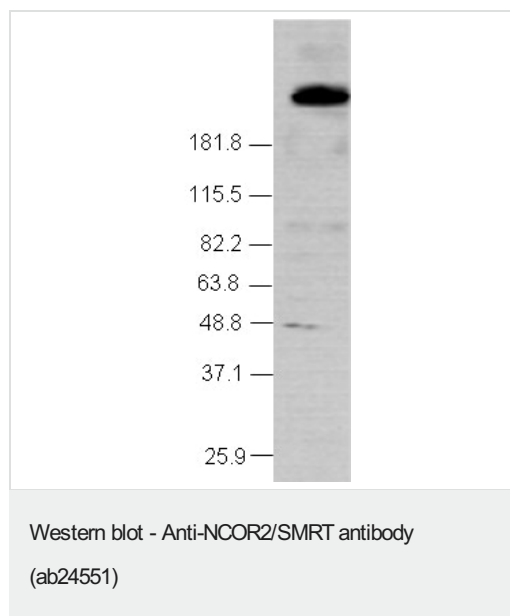
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

| 应用 | Ab评论 | 说明 |
|----|-----------|--|
| WB | ★★★★★ (1) | 1/1000. Detects a band of approximately 274 kDa (predicted molecular weight: 274 kDa). |

靶标

| | |
|--------------|---|
| 功能 | Transcriptional corepressor of NR4A2/NURR1 and acts through histone deacetylases (HDACs) to keep promoters of NR4A2/NURR1 target genes in a repressed deacetylated state (By similarity). Mediates the transcriptional repression activity of some nuclear receptors by promoting chromatin condensation, thus preventing access of the basal transcription. Isoform 1 and isoform 5 have different affinities for different nuclear receptors. |
| 组织特异性 | Ubiquitous. High levels of expression are detected in lung, spleen and brain. |
| 序列相似性 | Belongs to the N-CoR nuclear receptor corepressors family. Contains 2 SANT domains. |
| 结构域 | The N-terminal region contains repression functions that are divided into three independent repression domains (RD1, RD2 and RD3). The C-terminal region contains the nuclear receptor-interacting domains that are divided in two separate interaction domains (ID1 and ID2). The two interaction domains (ID) contain a conserved sequence referred to as the CORNR box. This motif is required and sufficient to permit binding to unligated TR and RARS. Sequences flanking the CORNR box determine nuclear hormone receptor specificity. |
| 细胞定位 | Nucleus. |

图片



Anti-NCOR2/SMRT antibody (ab24551) at 1/1000 dilution + HeLa nuclear extract

Predicted band size: 274 kDa

Observed band size: 270 kDa

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

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- Response to your inquiry within 24 hours

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- Extensive multi-media technical resources to help you
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