

Anti-MCL1 (phospho S159) antibody ab111574

★★★★★ [1 Abreviews](#) [4 References](#) [1 图像](#)

概述

产品名称	Anti-MCL1 (phospho S159)抗体
描述	兔多克隆抗体to MCL1 (phospho S159)
宿主	Rabbit
经测试应用	适用于: ICC/IF
种属反应性	与反应: Human
免疫原	Synthetic peptide corresponding to Human MCL1 (phospho S159).
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 -20°C. Stable for 12 months at -20°C.
存储溶液	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: 49% PBS, 50% Glycerol (glycerin, glycerine), 0.88% Sodium chloride
纯度	Immunogen affinity purified
纯化说明	ab111574 was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation.
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用 ab111574 于以下的经测试应用

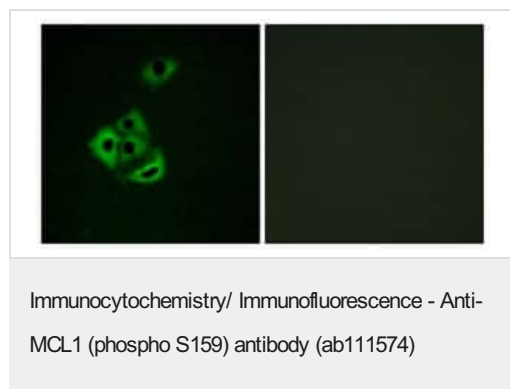
“应用说明”部分下显示的仅为推荐的起始稀释度；实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ICC/IF		1/100 - 1/500.

靶标

功能	Involved in the regulation of apoptosis versus cell survival, and in the maintenance of viability but not of proliferation. Mediates its effects by interactions with a number of other regulators of apoptosis. Isoform 1 inhibits apoptosis. Isoform 2 promotes apoptosis.
序列相似性	Belongs to the Bcl-2 family.
翻译后修饰	Cleaved by CASP3 during apoptosis. In intact cells cleavage occurs preferentially after Asp-127, yielding a pro-apoptotic 28 kDa C-terminal fragment. Rapidly degraded in the absence of phosphorylation on Thr-163 in the PEST region. Phosphorylated on Thr-163. Treatment with taxol or okadaic acid induces phosphorylation on additional sites.
细胞定位	Membrane. Cytoplasm. Mitochondrion. Nucleus > nucleoplasm. Cytoplasmic, associated with mitochondria.

图片



ab111574, at 1/100 dilution, staining MCL1 in A549 cells by Immunofluorescence, in the presence (right panel) or absence (left panel) of immunising peptide.

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