

Anti-ILT-3 antibody ab129772

1 图像

概述

| | |
|-------|---|
| 产品名称 | Anti-ILT-3抗体 |
| 描述 | 兔多克隆抗体to ILT-3 |
| 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 ILT-3 (internal sequence). Database link: Q8NHJ6 |
| 阳性对照 | A549 cells |
| 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

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|------|---|
| 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 Preservative: 0.02% Sodium azide Constituents: 48% PBS, 50% Glycerol (glycerin, glycerine), 0.88% Sodium chloride |
| 纯度 | PBS does not contain Mg ²⁺ or Ca ²⁺ Immunogen affinity purified |
| 纯化说明 | ab129772 was affinity purified from rabbit antiserum by affinity chromatography using epitope specific immunogen. |
| 克隆 | 多克隆 |
| 同种型 | IgG |

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab129772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

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|--------------|---|
| 功能 | Receptor for class I MHC antigens. Recognizes a broad spectrum of HLA-A, HLA-B, HLA-C and HLA-G alleles. Involved in the down-regulation of the immune response and the development of tolerance, e.g. towards transplants. Interferes with TNFRSF5-signaling and NF-kappa-B up-regulation. Inhibits receptor-mediated phosphorylation of cellular proteins and mobilization of intracellular calcium ions. |
| 组织特异性 | Detected in monocytes, macrophages, dendritic cells, lung, natural killer cells and B-cells. |
| 序列相似性 | Contains 2 Ig-like C2-type (immunoglobulin-like) domains. |
| 结构域 | Contains 3 copies of a cytoplasmic motif that is referred to as the immunoreceptor tyrosine-based inhibitor motif (ITIM). This motif is involved in modulation of cellular responses. The phosphorylated ITIM motif can bind the SH2 domain of several SH2-containing phosphatases. |
| 细胞定位 | Cell membrane. Ligand binding leads to internalization and translocation to an antigen-processing compartment. |

图片



ab129772, at a 1/100 dilution, staining ILT-3 in A549 cells by Immunofluorescence, with (right image) and without (left image) blocking peptide.

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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