


Product datasheet

Anti-Dynein antibody ab111177

1 图像

概述

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|-------|---|
| 产品名称 | Anti-Dynein抗体 |
| 描述 | 兔多克隆抗体to Dynein |
| 宿主 | Rabbit |
| 经测试应用 | 适用于: IHC-P |
| 种属反应性 | 与反应: Human 预测可用于: Mouse, Rat  |
| 免疫原 | Synthesized peptide derived from the N-terminal of Human Dynein. |
| 阳性对照 | Human lung carcinoma tissue. |

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: 7.40 Preservative: 0.02% Sodium azide Constituents: 49.1% PBS, 0.88% Sodium chloride, 50% Glycerol Note: PBS (without Mg ²⁺ and Ca ²⁺) |
| 纯度 | Immunogen affinity purified |
| 纯化说明 | ab111177 is affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| 克隆 | 多克隆 |
| 同种型 | IgG |

应用

Our [Abpromise guarantee](#) covers the use of **ab111177** in the following tested applications.

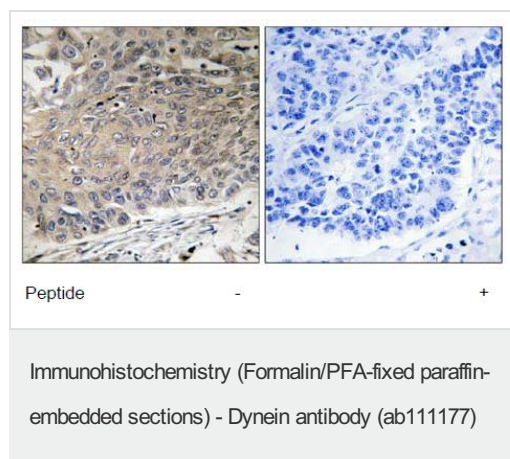
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| 应用 | Ab评论 | 说明 |
|-------|------|--|
| IHC-P | | 1/50 - 1/100. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. |

靶标

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| 功能 | Acts as one of several non-catalytic accessory components of the cytoplasmic dynein 1 complex that are thought to be involved in linking dynein to cargos and to adapter proteins that regulate dynein function. Cytoplasmic dynein 1 acts as a motor for the intracellular retrograde motility of vesicles and organelles along microtubules. May play a role in changing or maintaining the spatial distribution of cytoskeletal structures. |
| 序列相似性 | Belongs to the dynein light chain family. |
| 细胞定位 | Cytoplasm > cytoskeleton. |

图片



ab111177 at 1/50 dilution, staining Dynein in paraffin-embedded Human lung carcinoma tissue by Immunohistochemistry. The image on the right is treated with the synthesized peptide.

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