

小鼠抗 CTSD 单克隆抗体

中文名称: 小鼠抗 CTSD 单克隆抗体

英文名称: Anti-CTSD mouse monoclonal antibody

相关类别: 一抗

储 存: 冷冻 (-20℃)

宿 主: Mouse

抗 原: CTSD

反应种属: Human

标 记 物: Unconjugate

克隆类型: mouse monoclonal

技术规格

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| Background: | This gene encodes a member of the A1 family of peptidases. The encoded preproprotein is proteolytically processed to generate multiple protein products. These products include the cathepsin D light and heavy chains, which heterodimerize to form the mature enzyme. This enzyme exhibits pepsin-like activity and plays a role in protein turnover and in the proteolytic activation of hormones and growth factors. Mutations in this gene play a causal role in neuronal ceroid lipofuscinosis-10 and may be involved in the pathogenesis of several other diseases, including breast cancer and possibly Alzheimer's disease. |
| Applications: | ELISA, WB |
| Name of antibody: | CTSD |
| Immunogen: | Fusion protein of human CTSD |
| Full name: | cathepsin D |

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| Synonyms: | CPSD; CLN10; HEL-S-130P |
| SwissProt: | P07339 |
| WB Predicted band size: | 45 kDa |
| WB Positive control: | MCF-7 whole cell lysate |
| WB Recommended dilution: | 1000-5000 |

