

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

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
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

