

Cathepsin D (15K6) Rabbit Monoclonal Antibody

Catalog# HZ-YMA00180

Product information

产品货号	HZ-YMA00180
别名	CTSD;CPSD;Cathepsin D
产品名称	Cathepsin D (15K6) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	CTSD
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	1509
Human Swissprot No.	P07339
稀释度	IHC-P 1:200-1:1000,WB 1:1000-1:5000,IF-P/IF-F/IF-ICC 1:200-1:1000,ELISA 1:5000-1:20000,IP 1:50-1:200
参考分子量	30kDa
预测分子量	44kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	Monoclonal, rabbit, IgG, Kappa
背景介绍	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. [provided by RefSeq, Nov 2015],
纯化	Protein A
Clonality	Monoclonal