

Product datasheet

Anti-CD73 antibody [10f1] ab59462

[1 Abreviews](#) [1 References](#)

概述

产品名称	Anti-CD73抗体[10f1]
描述	小鼠单克隆抗体[10f1] to CD73
宿主	Mouse
特异性	This antibody reacts specifically with human 5'-nucleotidase cN-II (63kDa).
经测试应用	适用于: WB, ICC, ICC/IF
种属反应性	与反应: Human
免疫原	Recombinant full length protein corresponding to Human CD73.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term.
存储溶液	Constituents: 0.75% Glycine, 1.21% Tris, 2% Sucrose
纯度	Protein A purified
克隆	单克隆
克隆编号	10f1
同种型	IgG1
轻链类型	kappa

应用

Our [Abpromise guarantee](#) covers the use of **ab59462** 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
WB		1/200 - 1/1000. Predicted molecular weight: 63 kDa.
ICC		1/200 - 1/1000.

应用	Ab评论	说明
ICC/IF		Use at an assay dependent concentration. PubMed: 20601304

靶标

功能	Hydrolyzes extracellular nucleotides into membrane permeable nucleosides.
疾病相关	Defects in NT5E are the cause of calcification of joints and arteries (CAJA) [MIM:211800]. A condition characterized by adult-onset calcification of the lower extremity arteries, including the iliac, femoral and tibial arteries, and hand and foot capsule joints. Age of onset has been reported as early as the second decade of life, usually involving intense joint pain or calcification in the hands.
序列相似性	Belongs to the 5'-nucleotidase family.
细胞定位	Cell membrane.

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