

Product datasheet

Anti-CD80 antibody [1G10] (PE/Cy5®) ab25271

概述

产品名称	Anti-CD80抗体[1G10] (PE/Cy5®)
描述	大鼠单克隆抗体[1G10] to CD80 (PE/Cy5®)
宿主	Rat
偶联物	PE/Cy5®. Ex: 496nm, Em: 670nm
特异性	ab25271 recognises CD80.
经测试应用	适用于: Flow Cyt, Blocking, IP
种属反应性	与反应: Mouse
免疫原	The details of the immunogen for this antibody are not available.
常规说明	This product or portions thereof is manufactured under license from Carnegie Mellon University under U.S. Patent Number 5,268,486 and related patents. Cy and CyDye are trademarks of GE Healthcare Limited.

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C.
存储溶液	Preservative: 0.09% Sodium azide Constituents: PBS, 0.2% Gelatin, 16% Sucrose
	Stabilising agent.
纯度	IgG fraction
克隆	单克隆
克隆编号	1G10
同种型	IgG2a
轻链类型	kappa

应用

Our [Abpromise guarantee](#) covers the use of **ab25271** 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
Flow Cyt		
Blocking		
IP		

应用说明

BL: Use at an assay dependent dilution.
 Note: ab25271 can be used for in vivo and in vitro blocking of ligand binding.
 Flow Cyt: Use 0.2µg for 10⁶ cells.
 IP: Use at an assay dependent dilution.

Not yet tested in other applications.
 Optimal dilutions/concentrations should be determined by the end user.

靶标	
功能	Involved in the costimulatory signal essential for T-lymphocyte activation. T-cell proliferation and cytokine production is induced by the binding of CD28 or CTLA-4 to this receptor.
组织特异性	Expressed on activated B-cells, macrophages and dendritic cells.
序列相似性	Contains 1 Ig-like C2-type (immunoglobulin-like) domain. Contains 1 Ig-like V-type (immunoglobulin-like) domain.
细胞定位	Membrane.

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