

## CD45 antibody [HI30]

Cat. No. GTX00526

宿主	Mouse
克隆	Monoclonal
同种型	IgG1
实验应用	WB, ICC/IF, IHC-P, IHC-Fr, FCM, IP, Neutralizing /Inhibition
种属反应	Human, Baboon, Chimpanzee

引用文献 (10)

## 产品说明

## 摘要

The HI30 antibody reacts with human CD45, one of the most abundant hematopoietic markers and one that is expressed on all leukocytes (the Leukocyte Common Antigen, LCA). CD45 is a protein tyrosine phosphatase existing in several isoforms, each being generated and expressed in cell-specific patterns. With its broad cell distribution, CD45 is critical for many leukocyte functions, regulating signal transduction and cell activation associated with the T cell receptor, B cell receptor, and IL-2 receptor. Other forms of CD45, with restricted cellular expression, include CD45R (B220), CD45RA, CD45RB, CD45RO and others.

## 实验应用

## 应用说明

\*最佳稀释倍数与浓度应由研究人员确认

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FCM	Assay dependent
IP	Assay dependent
Neutralizing /Inhibition	Assay dependent

以下为常规应用缩写的中文注解

WB: 免疫印迹

ICC/IF: 细胞染色

IHC-P: 石蜡切片

IHC-Fr: 冰冻切片

## 属性

形式	Liquid
存储溶液	10mM NaH <sub>2</sub> PO <sub>4</sub> , 150mM NaCl
保存剂	0.09% Sodium azide
存放说明	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.



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Date 2026 / 05 / 21 Page 1 of 2

浓度	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
偶联	Unconjugated
注意事项	仅供实验室使用。不适用于人类或动物的任何临床，治疗或诊断用途。不适合动物或人类食用。



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