

Cy3 标记山羊抗大鼠 IgG

中文名称: Cy3 标记山羊抗大鼠 IgG

英文名称: Cy3-conjugated Goat anti-rat IgG

相关类别: 荧光标记二抗

储 存: 冷冻(-20℃)

标 记 物: Cy3

技术规格

Background:	Immunoglobulin G (IgG) is one of the most abundant proteins in s erum with normal levels between 8-17 mg/mL in adult blood. IgG is important for our defense against microorganisms and the mole cules are produced by B lymphocytes as a part of our adaptive im mune response. The IgG molecule has two separate functions, to b ind to the pathogen that elicited the response and to recruit other cells and molecules to destroy the antigen. The variability of the I gG pool is generated by somatic recombination and the number of specificities in an individual at a given time point is estimated to be 1011 variants.
Applications:	1/100-1000 for Immunofluorescence