

Alexa Fluor 488 标记兔抗小鼠 IgG

中文名称: Alexa Fluor 488 标记兔抗小鼠 IgG

英文名称: Alexa Fluor 488-conjugated Rabbit anti-mouse IgG

相关类别: 荧光标记二抗

储 存: 冷冻(-20℃)

标 记 物: Alexa Fluor 488

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 i s important for our defense against microorganisms and the molec ules 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 o f specificities in an individual at a given time point is estimated to be 1011 variants.
Applications	1/100-1000 for FCM 1/100-1000 for Immunofluorescence