

AlexaFluor488 标记山羊抗人 IgG

中文名称: AlexaFluor488 标记山羊抗人 IgG

英文名称: Alexa Fluor 488-conjugated Goat anti-human 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 serum with normal levels between 8-17 mg/ml in adult blood. IgG is important for our defense against microorganisms and the molecules are produced by B lymphocytes as a part of our adaptive immune response. The IgG molecule has two separate functions; to bind to the pathogen that elicited the response and to recruit other cells and molecules to destroy the antigen. The variability of the IgG pool is generated by somatic recombination and the number of specificities in an individual at a given time point is estimated to be 10 ¹¹ variants.
Applications	1/100-1000 for FCM 1/100-1000 for Immunofluorescence