



Anti-Rabbit IgG polyclonal antibody [Cy2] (CABT-B1869)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	The unconjugated antibody reacts with rabbit whole IgG and Fc fragment as demonstrated by ELISA. Minimal cross-reactivity detected with human IgG and rabbit IgM. Little to no cross-reactivity detected toward mouse, IgG rat IgG, chicken IgY, guinea pig IgG, and hamster IgG.
Immunogen	Rabbit IgG.
Source/Host	Sheep
Species Reactivity	Rabbit
Purification	Protein A Purified
Conjugate	Cy2
Applications	ICC
Format	Liquid
Concentration	Please refer to lot specific datasheet.
Size	500 µg
Buffer	PBS with 15 mg/mL BSA and 0.1 % sodium azide..
Preservative	0.1% Sodium Azide
Storage	Stable for 1 year at 2-8°C from date of receipt.

BACKGROUND

Introduction

Immunoglobulin G (IgG) is part of the family of glycoprotein immunoglobulins which stage immune responses against pathogenic organisms. IgG contributes to the immune response by mobilizing innate immune effector cells and inducing and pro-inflammatory responses. Such proinflammatory responses are mediated by Fcg receptors which interact with sialylated Fc fragments on IgG molecules.
