#M21018 Rabbit Anti-Mouse IgG /Gold



🗆 500 µl

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 defence 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 1011 variants.

Storage:

Shipped at 4° C, Store at -20° C (Avoid repeated freeze/thaw cycles).

Concentration: 0.4mg/1ml

Application:

IEM 1:20-1:200 IGS 1:20-1:200 GICA 1:20-1:200

Companion Products:

M210011	Goat Anti-Mouse IgG AF 488
M210012	Goat Anti-Rabbit IgG AF 488
M210013	Goat Anti-Mouse IgG AF 594
M210014	Goat Anti-Rabbit lgG AF 594