

FITC Conjugated Goat Anti Human IgG (H+L)

Product Information

Catalog No.:	FNSA-0038
Size:	100µl/500µl
Form:	liquid
Purification:	The antibody was affinity isolated.
Fluorophore:	Fluorescein-5-isothiocyanate(FITC) $\lambda_{max}=492nm$; $\lambda_{em}=520nm$
Fluorophore/Protein:	10.4ug/mg; 3.9 moles FITC per mole IgG
Stabilizer:	5mg/ml BSA (IgG-Free, Protease-Free)
Storage:	0.01M Sodium phosphate, 0.25M NaCl, 50% glycerol, pH7.6. -20°C for 24 months , avoid repeated freezing and thawing.

Product Description

Anti-Human IgG (H+L) antiserum is produced in goat using purified human IgG as the immunogen. Affinity isolated antibody is obtained from goat anti-human IgG antiserum by immunospecific purification which removes essentially all goat serum proteins, including immunoglobulins, which do not specifically bind to human IgG.. When tested by Ouchterlony double diffusion (ODD) the product shows no interspecies cross reaction with mouse or rat IgG.

Identity and purity of the antibody is established by immunoelectrophoresis (IEP). Electrophoresis of the antibody preparation, followed by diffusion versus antigoat IgG and anti-goat whole serum, results in a single arc of precipitation.

Application

Tested Application: IF, Flow cyt

Suggested dilution: 1:20-1:100

Note: This product is for research use only, not for diagnostic or therapeutic use.