

FITC Conjugated Rabbit Anti equine Ig (G, M, A)

Product Information

Catalog No.:	FNSA-0101
Size:	100µl/500µl
Form:	liquid
Purification:	The antibody was affinity isolated.
Fluorophore:	Fluorescein-5-isothiocyanate (FITC) Amax=492nm; Emax=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-equine Ig (G, M, A) (whole molecule) is developed in rabbit using purified equine Ig (G, M, A) as the immunogen. Antibody is isolated from rabbit anti-equine Ig (G, M, A) antiserum by immunospecific purification which removes essentially all rabbit serum proteins, including immunoglobulins, which do not specifically bind to equine Ig (G, M, A). Rabbit anti-equine Ig (G, M, A) is conjugated to Fluorescein Isothiocyanate (FITC). Free FITC is removed by gel filtration.

Application

Tested Application: IF, Flow cyt

Suggested dilution: A minimum titer of 1:64 was determined by Fluorescent Dot Immunobinding Assay (FDIBA) on a 5 µg dot of equine Ig (G, M, A) bound to nitrocellulose. 1:100-1:200 for IF

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