

Goat anti-rabbit IgG FITC
Immunology

Catalog Number	IS012-50UG
Description	Affinity purified antibody isolated from a pool of serum from goats immunized with purified rabbit IgG was labeled by reaction with fluorescein isothiocyanate (FITC).
Properties	Purified immunoglobulin.
Formulation	Phosphate buffered saline (PBS), 0.1% sodium azide, 0.1% fish gelatin.
Concentration	0.5 mg/mL
Isotype	IgG (H+L)
Pack Size	50 µg
Stability	Stable for one year at 4°C from the date of shipment; -20°C for long term storage (up to 3 years), avoid repeated freeze-thaw cycles.
Application	This rabbit anti-goat IgG HRP is used as the secondary antibody for immunohistochemistry (IHC), Western blotting or ELISA where the primary antibody was generated in goat.
Working Concentration	Optimal working concentration should be determined experimentally. Suggested starting dilutions of 1:10-1:100 are recommended for most applications. In many cases, the antibody may be diluted further than indicated.
Specificity and Cross Reactivity	Tested by gel diffusion and ELISA techniques as applicable. This product reacts specifically with rabbit IgG and may recognize other immunoglobulin types that have light chains in common with IgG. Reactivity to IgG subclasses has not been tested. Antibodies to rabbit IgG may cross-react with immunoglobulins of other mammalian species if common binding sites are shared.

FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC AND THERAPEUTIC PROCEDURES

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