



Dylight 680, Rabbit Anti-Goat IgG

A23730



Product Information

	Product Name: Dylight 680 Conjugated Rabbit Anti-Goat IgG(H+L)		
	Amax: 682nm		Emax: 715nm
REF	Catalog Number: A23730	LOT	Lot Number: Refer to vial
	Formulation: Liquid		Size: 100ul/500ul
	Storage: Store at -20°C. Be protected from light and avoid repeated freeze / thaw cycles.		Note: Contain sodium azide.

Background: DyLight fluorescent dyes are a new generation of dyes with improved brightness and photostability, which are highly water soluble and remain fluorescent from pH 4 to pH 9. They are better than or comparable to the best fluorescent dyes from other companies. Abbkinel's secondary antibodies are available conjugated to enzyme, biotin or fluorophore for use in a variety of antibody-based applications including WB, IHC, IF, FC and ELISA. We offer high quality secondary antibodies from goat, rabbit and donkey sources for your each application. Serum adsorbed secondary antibodies are also available and are recommended for use with immunoglobulin-rich samples.

Purity: Affinity purified using solid phase Goat IgG (H&L) with finally > 95% purity based on SDS-PAGE.

Specificity: The antibody reacts with whole molecule goat IgG. It also reacts with heavy chains of goat IgG, and light chains of all other goat immunoglobulins. It has no reactivity on non-immunoglobulin serum proteins, while it may cross-react with immunoglobulins from other species.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting 1:50-1:1,000 dilutions for most applications.

Storage Buffer: 0.01M Sodium Phosphate, 0.25M NaCl, 50% Glycerol pH 7.4.

Stabilizer: 1% Bovine Serum Albumin (IgG and Protease Free).

Preservative: 0.05% (w/v) Sodium Azide.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

Note: The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.

