

DyLight 488 AffiniPure Goat Anti-Rat IgG(H+L)



<u>Catalog No.</u>	<u>Size</u>
E032240-01	100µl
E032240-02	500µl

Product Type	Secondary Antibody
Physical State	Liquid
Antibody Source	The antibody was purified from antisera by immunoaffinity chromatography using antigens coupled to agarose beads
Antibody Purity	The antibody reacts with whole molecule rat IgG. It also reacts with the light chains of other rat immunoglobulins.
Suggested Dilution Range	1:100- 1:800 for most applications
Fluorophore	DyLight 488-TFP ester A _{max} =493 nm; E _{max} =518 nm
Fluorophore/Protein Ratio	A ₄₉₃ /A ₂₈₀ =1.8
Storage Buffer	0.01M Sodium phosphate, 0.25M NaCl, 50% Glycerol, pH7.6
Stabilizer	15 mg/ml Bovine Serum Albumin (IgG-Free, Protease-Free)
Preservative	0.05% Sodium Azide
Storage Instructions	Store at -20°C. Avoid repeated freeze / thaw cycles.
Note	The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Nothing disclosed herein is to be construed as a recommendation to use this product in violation of any patents. The information presented above is believed to be accurate. However, said information and product are offered without warranty or guarantee since the ultimate conditions of use and the variability of the materials treated are beyond our control. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.