

DyLight 488 AffiniPure Donkey Anti-Mouse IgG(H+L)

min X w/ Bov, Ck, Gt, GP, Hms, Hrs ,Hu, Rb ,Rt, Sh IgG



<u>Catalog No.</u>	<u>Size</u>
E032211-01	100µl
E032211-02	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 mouse IgG. It also reacts with the light chains of other mouse immunoglobulins. Cross-reactivity with bovine, chicken, goat, guinea pig, hamster, horse, human, rabbit, rat and sheep IgGs has been minimized with affinity procedures.
Suggested Dilution Range	1:100- 1:800 for most applications
Fluorophore	DyLight 488-TFP ester Amax=493 nm; Emax=518 nm
Fluorophore/Protein Ratio	5.8 Moles DyLight® 488 per Mole Antibody
Storage Buffer	0.01M Sodium phosphate, 0.15M NaCl, 50% Glycerol, pH7.2
Stabilizer	10 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.
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