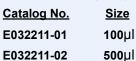
DyLight 488 AffiniPure Donkey Anti-Mouse IgG(H+L)

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





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.

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

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