

## Basic Information

<b>Product Name</b>	DyLight 488 Conjugated AffiniPure Donkey Anti-mouse IgG (H+L)
<b>Catalog Number</b>	BA1145
<b>Isotype</b>	IgG
<b>Immunogen</b>	Mouse IgG (whole molecular)
<b>Purity</b>	The antibody was purified from antisera by immunoaffinity chromatography.
<b>Format</b>	Concentrated, Liquid
<b>Concentration</b>	1 mg/ml
<b>Contents</b>	1 mg/ml of DyLight 488 conjugated specific antibody; 0.01M PBS, 5 mg/ml BSA, 50% glycerol.
<b>Specificity</b>	This DyLight 488 conjugated antibody is specific for mouse IgG shows no cross-reactivity with bovine, chicken, goat, guinea pig, Syrian hamster, horse, human, rabbit, and sheep serum proteins.
<b>Tested Application</b>	IF, FCM
<b>Fluorophores</b>	Amax=493nm; Emax=518nm
<b>Conjugation</b>	DyLight 488
<b>Application Notes</b>	Please centrifuge before use diluted by neutral PBS or TBS. The diluted solution should be used on the same day. Any unused solution should be disposed of.
<b>Storage</b>	At -20°C for one year from date of receipt. Avoid repeated freezing and thawing. Protected from light.
<b>Suggested Working Concentration</b>	1:100—500; Optimal working dilutions must be determined by end users.