

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

### Basic Information

<b>Catalog Number</b>	BA1145
<b>Size</b>	100 µL
<b>Concentration</b>	1 mg/mL
<b>Ig Type</b>	IgG
<b>Immunogen</b>	Mouse IgG (whole molecular)
<b>Host</b>	Donkey
<b>Purity</b>	The antibody was purified from antiserum by immunoaffinity chromatography.
<b>Conjugation</b>	DyLight 488
<b>Fluorophore</b>	Amax=493nm; Emax=518nm
<b>Form</b>	Concentrated, Liquid
<b>Tested Application</b>	IF, Flow Cytometry
<b>Contents</b>	1 mg of DyLight 488 conjugated specific antibody (purity is above 99%), 0.01 M 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.

### Suggested Working Concentration

Immunofluorescence: 2-10 µg/mL

Flow Cytometry: 2-10 µg/mL

**Optimal working dilutions must be determined by end users.**

### Application Notes

Please centrifuge before use and dilute with neutral PBS or TBS.

The diluted solution should be used on the same day. Any unused solution should be discarded.

### Storage

At -20° C for one year from date of receipt. Avoid repeated freezing and thawing. Protect from light.