

Goat Anti Mouse IgG (Dylight 800)(EK10003)

Key Features

Host Species:	Goat
Reactivity:	Mouse
Applications:	IF,FC,WB
Conjugate:	Dylight 800

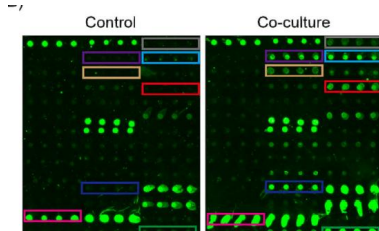
Recommended Dilution Ratios

Suggested starting 1:50-1:1000 dilutions for most fluorescent applications while 1:5000-20000 dilutions for fluorescent assays with LI-1:COR® Odyssey equipment would be recommended.

Storage

Stable for one year at -15°C to -25°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing

Validation Data



Exosomes secreted from cardiomyocytes suppress the sensitivity of tumor ferroptosis in ischemic heart failure Signal Transduction and Targeted Therapy Baofeng Yang WB Mouse plasma LLC cell, K7M2 cell

DyLight 350	353/432	Blue
DyLight 405	400/420	Blue
DyLight 488	493/518	Green
DyLight 549	562/576	Yellow
DyLight 594	593/618	Red/Orange
DyLight 649	652/672	Red
DyLight 680	692/712	Near IR
DyLight 800	777/794	Near IR

To use the DyLight Fluors with fluorescent imagers, use a spectral line of the blue laser diode for DyLight 405, a cyan (488 nm) laser for DyLight 488, a green (526 nm) laser for DyLight 550 and 594, and a red (633 nm) laser for DyLight 649. The DyLight 680 and 800 fluors are compatible with laser- and filter-based infrared imaging instruments that emit in the 700 nm and 800nm

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