Goat Anti-Rat IgG antibody {Dylight 649} (STJS000787)

GENERAL INFORMATION

Product Type	Secondary antibodies
Applications	IF/FC
Host / Source	Goat
Reactivity	Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Conjugation	Dylight 649
Purification	Affinity purified using solid phase Rat IgG (H&L)
Dilution Range	Fluorescent applications 1:50-1:1000 LI-1 COR® Odyssey 1:5000-20000
Formulation	Liquid in PBS pH7.4, 0.02% Sodium Azide, 1% BSA and 50% Glycerol.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.

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 800 nm