PRODUCT DATA SHEET

Goat Anti Rat IgG pAb - Dylight 594

Catalog No.	IFB0009
Reactivity	Rat
Applications	IF; FC
Alternative Names	N/A
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.07% sodium azide.
Source	Goat
Dilution	Optimal working dilutions should be determined experimentally by the investigator; Suggested starting 1:50-1:1000 dilutions for most fluorescent applications.
Purification	The antibody was affinity-purified from Goat antiserum by affinity chromatography using epitope-specific immunogen
Concentration	N/A
Storage&Stability	Store at 4 ℃ short term. Aliquot and store at -20 ℃ long term. Avoid freeze-thaw cycles.
Subcellular Location	-
MW	N/A
Background	Secondary antibodies are available conjugated to enzyme, biotin or fluorophore for use in a variety of antibody-based applications including Western Blot, ImmunoHistoChemistry, ImmunoFluorescence, Flow Cytometry and ELISA. We offer high quality secondary antibodies from goat, rabbit and donkey sources for your each application. Serum adsorbed secondary antibodies are also available and are recommended for use with immunoglobulin-rich samples.
Swiss-Prot	N/A

Products Images:

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