

Goat Anti-Mouse IgG (H&L), Alexa Fluor 555

Cat# A34047PI

Upon receipt, store at -20°C . Avoid repeated freeze.

INFORMATION

Product Name	Goat Anti-Mouse IgG (H&L), Alexa Fluor 555																																									
Cat. No.	A34047PI																																									
Size	100 µl, 1 mL																																									
Product type	Secondary antibodies																																									
Species Reactivity	Ms																																									
Immunogen	Gamma Immunoglobins Heavy and Light chains																																									
Target	IgG																																									
Host	Goat																																									
Tested applications	IHC (1/100 - 1/1000), IF (1/100 - 1/1000), FCM (1/1000 - 1/4000), ELISA (Use at an assay dependent concentration)																																									
Application	ELISA, IF, ICC, FCM																																									
Conjugation	Alexa Fluor 555																																									
Purification Method	The antibody was isolated from antisera by immunoaffinity chromatography using antigens coupled to agarose beads.																																									
Concentration	1 mg/mL																																									
Storage buffer	1 mg/ml, liquid in 0.01M Phosphate Buffered Saline, pH 7.2, containing 1% BSA, 50% glycerol, 0.02% Sodium Azide																																									
Image	<table border="1"> <tr><td>Alexa Fluor 350</td><td>346/442</td><td>Blue</td></tr> <tr><td>Alexa Fluor 405</td><td>401/421</td><td>Blue</td></tr> <tr><td>Alexa Fluor 488</td><td>496/519</td><td>Green</td></tr> <tr><td>Alexa Fluor 532</td><td>532/553</td><td>Yellow</td></tr> <tr><td>Alexa Fluor 555</td><td>555/565</td><td>Yellow</td></tr> <tr><td>Alexa Fluor 568</td><td>578/603</td><td>Red/Orange</td></tr> <tr><td>Alexa Fluor 594</td><td>590/617</td><td>Red/Orange</td></tr> <tr><td>Alexa Fluor 633</td><td>632/647</td><td>Red</td></tr> <tr><td>Alexa Fluor 647</td><td>650/665</td><td>Red</td></tr> <tr><td>Alexa Fluor 660</td><td>663/690</td><td>Near IR</td></tr> <tr><td>Alexa Fluor 680</td><td>679/702</td><td>Near IR</td></tr> <tr><td>Alexa Fluor 750</td><td>749/775</td><td>Near IR</td></tr> <tr><td>Alexa Fluor 790</td><td>784/814</td><td>Near IR</td></tr> </table>	Alexa Fluor 350	346/442	Blue	Alexa Fluor 405	401/421	Blue	Alexa Fluor 488	496/519	Green	Alexa Fluor 532	532/553	Yellow	Alexa Fluor 555	555/565	Yellow	Alexa Fluor 568	578/603	Red/Orange	Alexa Fluor 594	590/617	Red/Orange	Alexa Fluor 633	632/647	Red	Alexa Fluor 647	650/665	Red	Alexa Fluor 660	663/690	Near IR	Alexa Fluor 680	679/702	Near IR	Alexa Fluor 750	749/775	Near IR	Alexa Fluor 790	784/814	Near IR	<p>To use the Alexa Fluors with fluorescent imagers, use a spectral line of the blue laser diode for Alexa Fluors 405, a cyan (488 nm) laser for Alexa Fluors 488, a yellow (526 nm) laser for Alexa Fluor 550 or 594, and a red (633 nm) laser for Alexa Fluor 649. The Alexa Fluor 680 and 790 fluors are compatible with laser- and filter-based infrared imaging instruments that emit in the 700 nm, and 800 nm.</p>	
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PRODUCT USE LIMITATION

These products are intended for research use only.