



# Goat Anti-Mouse IgG (H&L) - Alexa Fluor 488

Cat# A120205

store at at < -20°C.

## INFORMATION

Size	100ul/1mL
Applications	Elisa,IF/ICC,FCM
Reactivity	Mouse
Formulation	1 mg/ml, liquid in 0.01M Phosphate Buffered Saline, pH 7.2, containing 1% BSA, 50% glycerol, 0.02% Sodium Azide
Source	Goat
Dilution	IHC (1/200 - 1/1000), IF (1/200 - 1/1000), FCM (1/2000 - 1/4000), Elisa (Use at an assay dependent concentration)
Purification	The antibody was isolated from antisera by immunoaffinity chromatography using antigens coupled to agarose beads.
Storage Stability	Stable for one year at -20°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 th
Background	Immunoway secondary antibodies are available conjugated to enzyme, biotin or fluorophore for use in a variety of antibody-based applications including WesternBlot, 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.

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

#### **PRODUCT USE LIMITATION**

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