

Goat Anti-Mouse IgG (H+L) Alexa Fluor 488**Goat IgG****Catalog # AP90050****Specification**

Goat Anti-Mouse IgG (H+L) Alexa Fluor 488 - Product Information

Application	IHC, FC, ICC
Clonality	Polyclonal
Other Names	
Alexa Fluor 488; 488	

Isotype	Goat IgG
Host	Goat

Goat Anti-Mouse IgG (H+L) Alexa Fluor 488 - Additional Information

Dilution	IHC~~1:100~500 FC~~1:10~50 ICC~~N/A
Purification	Affinity-chromatography
Immunogen	Goat IgG
Description	Alexa Fluor 488-conjugated antibodies absorb light maximally at 493 nm and fluoresce with a peak around 519 nm. In aqueous mounting media they are brighter than FITC, Cy2, and DyLight 488. Alexa Fluor 488 conjugates are recommended for maximum sensitivity for all immunofluorescence procedures requiring a green-fluorescing dye, except for protocols that include mounting in plastic mounting media.
Storage Condition and Buffer	Goat IgG in 0.01M Sodium phosphate, 0.25M NaCl, 50% glycerol, pH7.6. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Goat Anti-Mouse IgG (H+L) Alexa Fluor 488 - Protein Information**Goat Anti-Mouse IgG (H+L) Alexa Fluor 488 - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Goat Anti-Mouse IgG (H+L) Alexa Fluor 488 - Images