Product Datasheet

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



Catalog No: AB0141 Reactivity: Rabbit www.abways.com

Isotype: Goat IgG Applications: IHC ICC/IF FC

Information

UniProt ID: N/A

All Names: Alexa Fluor 488; 488

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: 0.01M Sodium phosphate, 0.25M NaCl, 50% glycerol, pH7.6

Purity: Affinity-chromatography

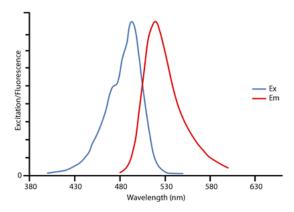
Immunogen: N/A Molecular Wt.: N/A

Application

IHC 1:100-1:500 ICC/IF 1:100-1:500 FC 1:100-1:500

Background

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.



Alexa Fluor 488

Amax: 493 Emax: 519nm

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