

## ProteinFind<sup>TM</sup> Goat Anti-Mouse IgG(H+L), AF488 Conjugate

Cat. No. HS231

Concentration: 1 mg/ml

Storage: at 2-8°C in dark for one year

Description

Alexa Fluor family of fluorescent dyes is very bright and stable. The fluorescent dye of AF488 (Alexa Fluor 488) has a maximum absorption wavelength of 495 nm and the greatest emission wavelength of 519 nm, with bright yellow green fluorescence. Compared with most green fluorescent probes, the AF488 has higher brightness, stronger specificity, and lower quenching. Affinity purified *ProteinFind*<sup>TM</sup> Goat Anti-Mouse IgG(H+L) Antibody is conjugated to AF488. The product is used as a secondary antibody in application of immunofluorescence and flow cytometry.

## **Suggested Dilution**

• IF: 1:100-500 dilution.

• FCM: 1:100-500 dilution.

## Notes

- Aliquot prior to use, and avoid repeated freezing and thawing.
- Diluted antibody should be used within 12 hours, and avoid storing diluted antibody.

FOR RESEARCH USE ONLY