

bs-40296G-IRDye800CW [Secondary Antibodies]

AffiniPure Goat Anti-Mouse IgG H&L(min X Hu, Bov, Hrs, Rb, Sw Sr Prot), IRDye 800CW conjugated



www.bioss.com.cn
sales@bioss.com.cn
techsupport@bioss.com.cn
400-901-9800

DATASHEET

Host: Goat

Isotype: IgG1

Clonality: Polyclonal

Target: AffiniPure Goat Anti-Mouse IgG H&L(min X Hu, Bov, Hrs, Rb, Sw Sr Prot)

Purification: affinity purified by Protein G

Concentration: 1.0 mg/ml

Storage: 0.01M TBS(pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol
Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: IRDye800CW Conjugated Goat (polyclonal) Anti-Mouse IgG(H+L),
Highly Cross Adsorbed
Producer: Li-Cor(USA)
Product Number: 926-32210
Fluorophore: IRDye 800CW(MW: 1166)
Excitation Wavelength: 778nm(in PBS)
Emission Wavelength: 795nm(in PBS)
Fluorophore/Protein Ratio: 1.9 moles IRDye 800CW: 1mole IgG
IRDye 800CW antibodies can be used for a variety of applications, including Western blotting, In-Cell Western assays, In-Gel Westerns, and many others.
Isolation of specific antibodies was accomplished by immunoaffinity chromatography using antigens immobilized on agarose beads. Based on immunoelectrophoresis, this antibody reacts with the heavy chains of mouse IgG as well as the light chains common to most mouse immunoglobulins. No reactivity was detected against non-immunoglobulin serum proteins. This antibody was tested by ELISA and/or solid phase adsorbed for minimal cross-reactivity with human, bovine, horse, rabbit and swine serum proteins, but may cross-react with immunoglobulins from other species. The conjugate has been specifically tested and qualified for Western blot and In-Cell Western applications.

Applications: **WB** (1:10000-25000)
IF (1:200-1200)

Reactivity: Mouse