



IRDye[®] 800CW Goat anti-Rabbit IgG

SL40295G-IRDye8

Product Name:	IRDye [®] 800CW Goat anti-Rabbit IgG (H+L)
Chinese Name:	?IRDye 800cw羊抗兔IgG (H+L)
Organism Species:	Goat
Clonality:	Polyclonal
React Species:	Rabbit,
Applications:	WB=1:10000-30000 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Form:	Liquid
Concentration:	1mg/ml
immunogen:	Rabbit IgG, whole molecule:
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M PBS, pH 7.4, contains 0.01% Sodium Azide, 10mg/ml BSA,
Storage:	Store at 2-8°C for one year.
Product Detail:	IRDye800CW Conjugated Goat (polyclonal) Anti-Rabbit IgG(H+L), Highly Cross Adsorbed Producer: Li-Cor(USA) Product Number: 926-32211 Fluorophore: IRDye 800CW(MW: 1166) Excitation Wavelength: 778nm(in PBS) Emission Wavelength: 795nm(in PBS) Fluorophore/Protein Ratio: 1.7 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 rabbit IgG as well as the light chains common to most rabbit 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, mouse, and rat 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.

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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