

Store at +4C  #5151	<b>Anti-rabbit IgG (H+L) (DyLight 800 4X PEG Conjugate)</b>	
	<b>Orders:</b> 877-616-CELL (2355) orders@cellsignal.com	
	<b>Support:</b> 877-678-TECH (8324)	
	<b>Web:</b> info@cellsignal.com cellsignal.com	
<b>3 Trask Lane   Danvers   Massachusetts   01923   USA</b>		

**For Research Use Only. Not for Use in Diagnostic Procedures.**

Applications: W-F, ICW	Reactivity: Rab	Source/Isotype: Goat
<b>Product Usage Information</b>	<p>The optimal dilution of the anti-species antibody should be determined by the user. However, the final dilutions below should yield acceptable results for the respective applications.</p> <p>Fluorescent western blotting: 1:30000</p> <p>In-Cell Western: 1:1000</p>	
<b>Storage</b>	<p>Proprietary buffer. Store at 4°C. Protect from Light. <i>Do not freeze.</i></p>	
<b>Specificity/Sensitivity</b>	<p>Anti-rabbit IgG (H+L) (DyLight 800 4X PEG Conjugate) reacts with heavy and light chain of most rabbit immunoglobulins. No cross-reactivity to other serum proteins has been detected. This antibody may cross-react with immunoglobulins from other species.</p>	
<b>Source / Purification</b>	<p>This antibody is prepared from goat antibodies and purified by immunoaffinity chromatography using antigen coupled to agarose beads.</p>	
<b>Description</b>	<p>Anti-rabbit IgG (H+L) was conjugated to DyLight 800 4X PEG fluorescent dye under optimal conditions and formulated at 1 mg/ml. Excitation is 777 nm and peak fluorescence emission is 794 nm.</p>	
<b>Background</b>	<p>Near infrared anti-species IgG conjugates are ideal for fluorescent western blotting and In-Cell Western. Cell Signaling Technology's strict quality control procedures assure that each conjugate provides optimal specificity and fluorescence.</p> <p>This product has been optimized for use as a secondary antibody in fluorescent western blotting and In-Cell Western™.</p>	
<b>Species Reactivity</b>	<p>Species reactivity is determined by testing in at least one approved application (e.g., western blot).</p>	
<b>Applications Key</b>	<p><b>W-F:</b> Fluorescent Western <b>ICW:</b> In-Cell Western Compatible</p>	
<b>Cross-Reactivity Key</b>	<p><b>Rab:</b> Rabbit</p>	
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