

Rabbit anti-Goat IgG Secondary Antibody (peroxidase conjugated) #L3042

Catalog Number:	L3042-1; L3042-2
Amount:	1ml;100µl
Form of Antibody:	HRP-labeled Rabbit IgG in phosphate buffered saline (without ${\rm Mg}^{2+}$ and
	Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 50% glycerol.
Storage/Stability:	Store at 2-8 °C/1 year
Immunogen:	The antiserum was developed in Rabbit using the goat IgG as the
	immunogen.
Purification:	The antibody is obtained by affinity purified technique, which removes
	essentially all rabbit serum proteins, except the specific antibody for goat
	IgG. Rabbit anti-goat IgG is conjugated to peroxidase by means of a
	method described by Wilson MB and Nakane PK.
Specificity/Sensitivity:	The antibody conjugate is specific for goat IgG. No cross-reactivity was
	observed with goat IgA, IgM proteins by ELISA.
Applications:	ELISA : 1:5000~1:20000, WB : 1:5000~1:10000, IHC 1:1000~5000
References:	Wilson MB and Nakane PK. In Immunofluorescence and Related
	Staining Techniques, Elsevier/North Holland Biomedical Press,
	Amsterdam, P215 (1978).