

Product Datasheet

Goat anti human-IgG- HRP antibody SB-50-3001H

Immunogen	Purified human whole IgG	
Quantity	0.5ml	250kDa 150kDa 100kDa 75kDa
		50kDa
Purification	Ammonium sulphate precipitation of serum followed by antigen affinity purification	37kDa
Conjugate	Horseradish Peroxidase (HRP)	25kDa
Buffer	Phosphate buffer saline, pH 7.2, with 10 mg/ml BSA and 0.01% Gentamicin sulphate as preservative	20kDa 15kDa
Storage and handling	Store at 4°C for short durations. Store at - 20°C for longer periods (> 1 month). Minimize freeze thaw cycles	SB-50-3001H Anti-human IgG-HRP (1:50000) staining of nonreduced human plasma (0.1μg protein per lane). Incubation was 1 hour. Detected by chemiluminescence
Applications tested	Direct ELISA: protein detection limit dilution 1:50000 Direct western blot: Approx 150kDa band observed in nonreduced human plasma. Recommended dilution: 1:25000-1:50000	
Application notes	Please optimize dilutions for your particular assay conditions.	