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Product Datasheet

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

Immunogen	Purified human	whole IgG
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Quantity 0.2mg in 0.5mg/ml

Purification Ammonium sulphate precipitation of serum

followed by antigen affinity purification

Conjugate Horseradish Peroxidase (HRP)

Buffer Phosphate buffer saline, pH 7.2, with 10 mg/ml

BSA and 0.01% Gentamicin sulphate as

preservative

Storage and handling

Store at 4°C for short durations. Store at - 20°C for longer periods (> 1 month). Minimize

freeze thaw cycles

Applications tested

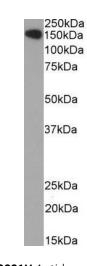
Direct ELISA: protein detection limit dilution

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.



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