



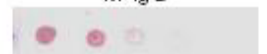



New

## Gold Conjugates

(Goat anti-rabbit IgG-Gold, Goat anti-mouse IgG-gold, Goat anti-human, IgG-gold, Protein A-gold)

**Secondary antibodies :**

Antibodies are purified by Immuno-affinity chromatography, using antigen linked Agarose columns and further adsorbed by passing through other species serum proteins matrix to reduce nonspecific binding. The purified antibody is labeled with colloidal gold. Gold particles are mono-disperse and of moderate size (mean  $\geq 15$  nm), making the conjugate highly sensitive.

Colloidal Gold Conjugate	Antigen (IgG)	Sensitivity
Protein A	H IgG 	Up to 0.010 $\mu$ g
	R IgG 	Up to 0.10 $\mu$ g
	M IgG 	Up to 0.10 $\mu$ g
Goat anti Rabbit IgG	R IgG 	Up to 0.01 $\mu$ g
Goat anti Mouse IgG	Mouse IgG 	Up to 0.01 $\mu$ g
Goat anti Human IgG	H IgG 	Up to 0.01 $\mu$ g

Sensitivity Assay for different Gold Conjugates

TOOLS FOR PROTEOMIC RESEARCH