

TAAB Gold Probes

EM GOLD CONJUGATES

Product Code	Conjugated Protein	Gold Particle sizes(nm)	Size
GEM024	Goat anti-Rabbit IgG	2, 5,10,15,	0.25ml
GEM024/1	GAR	20, 30 & 40	1ml
GEM025	Goat anti-Mouse IgG (H+L)	5,10,15, 20 &	0.25ml
GEM025/1	GMHL	30	1ml
GEM031	Goat anti-Mouse IgM (µm chain specific)	5,10,15,	0.25ml
GEM031/1	GAMM	20, 30 & 40	1ml
GEM026	Goat anti-Mouse IgG+IgM	5,10,15, 20 &	0.25ml
GEM026/1	GAF	30	1ml
GEM034	Goat anti-Mouse IgG FC (Gamma Specific)	2, 5,10,15, 20 & 30	0.25ml
GEM034/1	GAM		1ml
GEM035	Goat anti-Mouse (polyvalent)	10	0.25ml
GEM035/1	GAMP		1ml
GEM036	Goat anti-Mouse IgG (Rat Abs)	5	0.25ml
GEM036/1	GMTA		1ml
GEM027	Goat anti-Rat IgG	5,10,15, 20	0.25ml
GEM027/1	GAT		1ml
GEM037	Goat anti-Rat IgG (Mouse Abs)	5 & 10	0.25ml
GEM037/1	GTMA		1ml
GEM028	Goat anti-Human IgG	10,15 & 20	0.25ml
GEM028/1	GAH		1ml
GEM038	Goat anti-Human IgG (H+L)	5,10,15 & 20	0.25ml
GEM038/1	GAHL		1ml
GEM039	Goat anti-Human Ig	5 & 10	0.25ml
GEM039/1	GAHM		1ml
GEM029	Goat anti-Guinea Pig IgG	5,10,15 & 20	0.25ml
GEM029/1	GAG		1ml
GEM040	Rabbit anti-Chicken IgG (H+L)	5 & 10	0.25ml
GEM040/1	RCHL		1ml
GEM041	Goat anti-Biotin	1,5,10,15 & 20	0.25ml
GEM041/1			1ml
GEM030	Rabbit anti-Goat IgG	5,10,15 & 20	0.25ml
GEM030/1	RAG		1ml
GEM043	Rabbit anti-Goat IgG (H+L) (HA)	5 & 10	0.25ml
GEM043/1	RGHA		1ml
GEM032	Donkey anti-Sheep IgG (H+L)	5, 10,15 & 20	0.25ml
GEM032/1	DAS		1ml
GEM044	Goat anti-Horseradish Peroxidase	5 & 10	0.25ml
GEM044/1	GHRP		1ml
GEM046	Monoclonal Anti-Biotin	2	0.25ml
GEM046/1	MAB		1ml
GEM020	Protein A	5,10,15 & 20	0.25ml
GEM020/1	PAG		1ml
GEM021	Protein G	5,10,15 & 20	0.25ml
GEM021/1	PGG		1ml
GEM047	Protein A/G	5,10,15 & 20	0.25ml
GEM047/1	PAG		1ml

Product Code	Conjugated Protein	Gold Particle sizes(nm)	Size
GEM022	Streptavidin	2, 5,10 & 15	0.25ml
GEM022/1	STP		1ml
GEM023	Cationic Colloidal Gold (poly-L-lysine)	5,10,15 & 20	0.25ml
GEM023/1	CGA		1ml
GEM033	Bovine Serum Albumin (negative control)	5,10,15 & 20	0.25ml
GEM033/1	BSA		1ml

ELECTRON MICROSCOPE GOLD CONJUGATES of F(ab')Fragments

GEM051	Goat F(ab') ₂ anti-Rabbit IgG	5 & 10	0.25ml
GEM051/1	GFAR		1ml
GEM052	Goat F(ab') ₂ anti-Mouse IgG	5 & 10	0.25ml
GEM052/1	GFAM		1ml
GEM053	Goat F(ab') ₂ anti-Mouse IgM	5 & 10	0.25ml
GEM053/1	GFAM		1ml
GEM054	Goat F(ab') ₂ anti-Mouse IgG + IgM	5 & 10	0.25ml
GEM054/1	GFAF		1ml

LIGHT MICROSCOPE GOLD CONJUGATES

GLM024	Goat anti-Rabbit IgG	5	0.25ml
GLM024/1	GAR		1ml
GLM025	Goat anti-Mouse IgG (FC Gamma specific)	5	0.25ml
GLM025/1	GAM		1ml
GLM031	Goat anti-Mouse IgM	5	0.25ml
GLM031/1	GAMM		1ml
GLM026	Goat anti-Mouse IgG+IgM	5	0.25ml
GLM026/1	GAF		1ml
GLM034	Goat anti-Mouse IgG (Rat Abs)	5	0.25ml
GLM034/1	GMTA		1ml
GLM035	Goat anti-Mouse IgG (H+L)	5	0.25ml
GLM035/1	GMHL		1ml
GLM027	Goat anti-Rat IgG	5	0.25ml
GLM027/1	GAT		1ml
GLM028	Goat anti-Human IgM	5	0.25ml
GLM028/1	GAHM		1ml
GLM038	Goat anti-Human IgG (H+L)	5	0.25ml
GLM038/1	GAHL		1ml
GLM039	Goat anti-Human IgG	5	0.25ml
GLM039/1	GAH		1ml
GLM029	Goat anti-Guinea Pig IgG	5	0.25ml
GLM029/1	GAG		1ml

LM GOLD CONJUGATES CONTINUED

Product Code	Conjugated Protein	Gold Particle sizes(nm)	Size
GLM040	Rabbit anti-Chicken IgG	5	0.25ml
GLM040/1	RCHL		1ml
GLM041	Goat anti-Biotin	5	0.25ml
GLM041/1	GAB		1ml
GLM030	Rabbit anti-Goat IgG	5	0.25ml
GLM030/1	RAG		1ml
GLM043	Rabbit anti-Goat IgG (HA)	5	0.25ml
GLM043/1	RGHA		1ml
GLM032	Donkey anti-Sheep IgG	5	0.25ml
GLM032/1	DAS		1ml
GLM044	Goat anti-Horseradish Peroxidase	5	0.25ml
GLM044/1	GHRP		1ml
GLM020	Protein A	5	0.25ml
GLM020/1	PAG		1ml
GLM021	Protein G	5	0.25ml
GLM021/1	PGG		1ml
GLM047	Protein A/G	5	0.25ml
GLM047/1	AGS		1ml
GLM022	Streptavidin	5	0.25ml
GLM022/1	STP		1ml
GLM023	Cationic Colloidal Gold (poly-L-lysine)	5	0.25ml
GLM023/1	CGC		1ml
GLM033	Bovine Serum Albumin	5	0.25ml
GLM033/1	BSA		1ml

LIGHT MICROSCOPE GOLD CONJUGATES of F(ab')Fragments

GLM051	Goat F(ab') ₂ anti-Rabbit IgG	5	0.25ml
GLM051/1	GFAR		1ml
GLM052	Goat F(ab') ₂ anti-Mouse IgG	5	0.25ml
GLM052/1	GFAM		1ml
GLM053	Goat F(ab') ₂ anti-Mouse IgM	5	0.25ml
GLM053/1	GFMM		1ml
GLM054	Goat F(ab') ₂ anti-Mouse IgG + IgM	5	0.25ml
GLM054/1	GFAF)		1ml

GOLD CONJUGATES FOR BLOTTING PROTEINS

GBL024	Goat anti-Rabbit IgG (H+L) (AH)	1 and 20	2.0ml
GBL024/1			1ml
GBL025	Goat anti-Mouse IgG (H) (AH)	1 and 20	2.0ml
GBL025/1			1ml
GBL031	Goat anti-Mouse IgM (µm chain specific)	1 and 20	2.0ml
GBL031/1			1ml
GBL026	Goat anti-Mouse IgG+IgM (H+L) (AH)	1 and 20	2.0ml
GBL026/1			1ml

Product Code	Conjugated Protein	Gold Particle sizes(nm)	Size
GBL035	Goat anti-Mouse IgG (H+L) (HA))	1	2.0ml
GBL035/1			1ml
GBL036	Goat anti-Mouse IgG (Rat Abs)	1	2.0ml
GBL036/1			1ml
GBL027	Goat anti-Rat IgG (H+L) (AH)	1 and 20	2.0ml
GBL027/1			1ml
GBL037	Goat anti-Rat IgG (H+L) (Mouse Abs)	1	2.0ml
GBL037/1			1ml
GBL028	Goat anti-Human IgG (gamma chain specific)	1 and 20	2.0ml
GBL028/1			1ml
GBL038	Goat anti-Human IgG (H+L)	1	2.0ml
GBL038/1			1ml
GBL039	Goat anti-Human IgGM(µm chain specific)	1	2.0ml
GBL039/1			1ml
GBL029	Goat anti-Guinea Pig IgG (H+L)	1 and 20	2.0ml
GBL029/1			1ml
GBL040	Rabbit anti-Chicken IgG (H+L)	1	2.0ml
GBL040/1			1ml
GBL041	Goat anti-Biotin	1 and 20	2.0ml
GBL041/1			1ml
GBL030	Rabbit anti-Goat IgG (H+L)	1 and 20	2.0ml
GBL030/1			1ml
GBL043	Rabbit anti-Goat IgG (H+L) (HA)	1	2.0ml
GBL043/1			1ml
GBL032	Donkey anti-Sheep IgG (H+L)	1 and 20	2.0ml
GBL032/1			1ml
GBL020	Protein A	20	2.0ml
GBL020/1			1ml
GBL021	Protein G	20	2.0ml
GBL021/1			1ml
GBL047	Protein A/G	5, 10 & 15	2.0ml
GBL047/1			1ml
GBL022	Streptavidin	1 and 20	2.0ml
GBL022/1			1ml
GBL023	Cationic Colloidal Gold (poly-L-lysine)	20	2.0ml
GBL023/1			1ml
GBL048	Concanavalin A	1	2.0ml
GBL048/1			1ml
GBL049	Wheat Germ Agglutinin	1	2.0ml
GBL049/1			1ml
GBL050	Peanut Agglutinin	1	2.0ml
GBL050/1			1ml
GBL033	Bovine Serum Albumin (negative control)	1 and 20	2.0ml
GBL033/1			1ml

Gold conjugates for **blotting** with 20nm Gold particle size are also available in **2ml** quantity

UNCONJUGATED COLLOIDAL GOLD

Product Code	Gold Particle size (nm)	Particle Size Distribution (%CV)	Particles per ml	Size
G019-2	2		15 x 10 ¹³	100ml
G019-2/1	EMCG2			500ml
G019-5	5	<15%	5.0 x 10 ¹³	100ml
G019-5/1	EMCG5			500ml
G019-10	10	<10%	5.7 x 10 ¹²	100ml
G019-10/1	EMCG10			500ml
G019-15	15	<10%	1.4 x 10 ¹²	100ml
G019-15/1	EMCG15			500ml
G019-20	20	<15%	7.0 x 10 ¹¹	100ml
G019-20/1	EMCG20			500ml
G019-30	30	<20%	2.0 x 10 ¹¹	100ml
G019-30/1	EMCG30			500ml
G019-40	40	<20%	9.0 x 10 ¹⁰	100ml
G019-40/1	EMCG40			500ml

Product Code	Gold Particle size (nm)	Particle Size Distribution (%CV)	Particles per ml	Size
G019-50	50	<20%	4.5 x 10 ¹⁰	100ml
G019-50/1	EMCG50			500ml
G019-60	60	<20%	2.6 x 10 ¹⁰	100ml
G019-60/1	EMCG60			500ml
G019-80	80	<20%	1.1 x 10 ¹⁰	100ml
G019-80/1	EMCG80			500ml
G019-100	100	<20%	5.6 x 10 ⁹	100ml
G019-100/1	EMCG100			500ml
G019-150	150	<20%	1.7 x 10 ⁹	100ml
G019-150/1	EMCG9150			500ml
G019-200	200	<20%	7.0 x 10 ⁸	100ml
G019-200/1	EMCG200			500ml
G019-250	250	<20%	3.6 x 10 ⁸	100ml
G019-250/1	EMCG250			500ml

BLOCKING REAGENTS

Product Code	Description	Size
B040	Tween 20	10ml
B042	Gelatin (Fish) 45%	10ml
B044	N.L.A.	5ml
B046	N.L.A.	5ml
B049	N.L.A.	10g

Product Code	Description	Size
B041	Bovine Serum Albumin (Fatty acid free)	10g
B043	N.L.A.	5ml
B045	N.L.A.	2ml
B047	N.L.A.	5ml
B048	N.L.A.	5ml

Tween 20 is a registered trade mark of Atlas Chemicals Industries

Silver Enhancing Kits

LM/EM Silver enhancing Kit 2 x 25ml >300 reactions

S455 1 kit

BL Silver Enhancing Kit 2 x 250ml, number of reactions 20-30 blots

S456 1 kit

S457 Additional Test strips pack 10

Protogold Kit

G046 250ml

Genogold Kit

G201 250ml