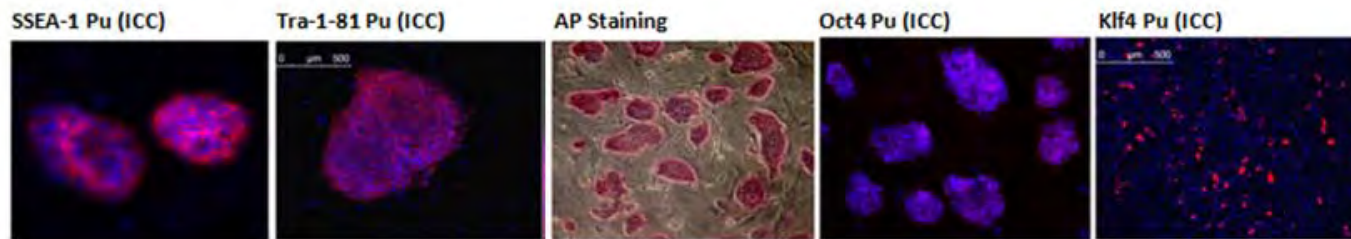


Title: High Performance Antibodies for Stem Cell Research



Intro paragraph:

Stemgent's collection of high-performing, stem cell-tested antibodies is designed to save you time and improve your results when working with stem cells or induced pluripotent stem (iPS) cells. Our leading stem cell scientists select the best antibodies by screening multiple products from a variety of sources and validate them for specificity, sensitivity, and reproducibility to their corresponding biomarkers. Antibody performance is verified using Immunocytochemistry (ICC), flow cytometry (FC), or western blot (WB) applications by testing on human and/or mouse stem cells. In many cases, the same product can be used on multiple species. As a result, Stemgent's antibody selection process ensures you receive the highest quality antibodies against stem cell biomarkers. Stemgent's stem cell-verified antibodies are available in affinity purified or conjugated formats. Choose the antibody best suited for your stem cell research:

- ES Cell Markers
- Reprogramming Factors
- ES/iPS Cell Characterization Tools
- Isotype Controls

(Christian- Make these bullets clickable to take you to the appropriate tab/table below.)

We're always adding to our collection so check back frequently for the most complete offering of the highest performing antibodies available for your stem cell research.

ES Cell Markers

Cat. no.	Product description	isotype	Reactivity	ES/iPS verified application*	Qty.	Price	
09-0001	SSEA-1 Stemgent™ Phycoerythrin (PE) Mouse anti-Mouse/Human SSEA-1 Antibody	Mouse IgM, κ	mouse	FC	1 ml	159.00	Spec Sheet Purchase
09-0003	SSEA-4 Stemgent™ Phycoerythrin (PE) Mouse anti-Human SSEA-4 Antibody	Mouse IgG3, κ	human	FC	1 ml	159.00	Spec Sheet Purchase
09-0005	SSEA-1 Stemgent™ Purified Mouse anti- Mouse/Human SSEA-1 Antibody	Mouse IgM, κ	mouse	ICC, FC	50 µg	169.00	Spec Sheet Purchase
09-0006	SSEA-4 Stemgent™ Purified Mouse anti- Human SSEA-4 Antibody	Mouse IgG3, κ	human	ICC, FC	50 µg	169.00	Spec Sheet Purchase
09-0009	TRA-1-60 Stemgent™Phycoerythrin (PE) anti-Human TRA-1-60 Antibody	Mouse IgM, κ	human	FC	1 ml	139.00	Spec Sheet Purchase
09-0010	TRA-1-60 Stemgent™Purified Mouse anti- Human TRA-1-60 Antibody	Mouse IgM, K	human	ICC, FC	50 µg	99.00	Spec Sheet Purchase
09-0011	TRA-1-81 Stemgent™Purified Mouse anti- Human TRA-1-81 Antibody	Mouse IgM, K	human	ICC, FC	50 µg	99.00	Spec Sheet Purchase
09-0012	TRA-1-81 Stemgent™Phycoerythrin (PE) Mouse anti-Human TRA-1-81 Antibody	Mouse IgM, K	human	FC	1 ml	139.00	Spec Sheet Purchase
09-0014	SSEA-3 Stemgent™Purified Mouse anti- Human SSEA-3 Antibody	Rat IgM, κ	human	ICC, FC	50 µg	139.00	Spec Sheet Purchase

Comment [CB1]: Make sure spacing is consistent with each entry like this.

Comment [CB2]: Follow this text and spacing pattern

Comment [CB3]: Make sure the qty. is all on one line (not 2) like this.

09-0019	Rex1	Stemgent™Purified Rabbit anti-Mouse/Human Rex1 Antibody	Rabbit IgG, poly	mouse, human	ICC, FCIC	100 µl	179.00	Spec Sheet Purchase
09-0020	Nanog	Stemgent™Purified Rabbit anti-Mouse/Human Nanog Antibody	Rabbit IgG, poly	mouse, human	ICC	100 µl	259.00	Spec Sheet Purchase
09-0023	Oct4	Stemgent™Purified Rabbit anti-Mouse/Human Oct4 Antibody	Rabbit IgG, poly	mouse, human	ICC, FCIC	100 µl	139.00	Spec Sheet Purchase
00-0009	AP Kit	Stemgent™Alkaline Phosphatase Staining Kit	n/a	mouse, human	enzyme reaction	50 assays	69.00	Spec Sheet Purchase

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* FC: Flow Cytometry for surface staining; ICC: Immunocytochemistry; FCIC: Flow cytometry for intracellular staining

Reprogramming Factors

Cat. no.		Product description	Isotype	Reactivity	ES/iPS verified application*	Qty.	Price	
09-0020	Nanog	Stemgent™Purified Rabbit anti-Mouse/Human Nanog Antibody	Rabbit IgG, poly	mouse, human	ICC	100 µl	259.00	Spec Sheet Purchase
09-0021	Klf4	Stemgent™Purified Mouse anti-Mouse/Human Klf4 Antibody	Mouse IgG1, κ	mouse, human	ICC	100 µl	139.00	Spec Sheet Purchase
09-0022	Lin28	Stemgent™Purified Mouse anti-Human Lin28 Antibody	Mouse IgG1, κ	human	ICC	100 µl	229.00	Spec Sheet Purchase
09-0023	Oct4	Stemgent™Purified Rabbit anti-Mouse/Human Oct4 Antibody	Rabbit IgG, poly	mouse, human	ICC, FCIC	100 µl	139.00	Spec Sheet Purchase

* FC: Flow Cytometry for surface staining; ICC: Immunocytochemistry; FCIC: Flow cytometry for intracellular staining

ES/iPS Cell Characterization Tools

Cat. no.	Product description	Isotype	Reactivity	ES/iPS verified application*	Qty.	Price	
00-0009	AP Kit Stemgent™ Alkaline Phosphatase Staining Kit	n/a	mouse, human	enzyme reaction	50 assays	69.00	Spec Sheet Purchase
00-0013	Pluripotency Kit Stemgent™ Pluripotency Characterization Kit	n/a	mouse, human	ICC, FC	50 assays	559.00	Spec Sheet Purchase

* FC: Flow Cytometry for surface staining; ICC: Immunocytochemistry; FCIC: Flow cytometry for intracellular staining

Isotype Controls

Cat. no.	Product description	Isotype	Reactivity	ES/iPS verified application*	Qty.	Price	
09-0002	IgM, κ Isotype Stemgent™ Phycoerythrin (PE) Mouse IgM, κ Isotype Control Antibody	Mouse IgM, κ	mouse, human	FC	1 ml	79.00	Spec Sheet Purchase
09-0004	IgG3, κ Isotype Stemgent™ Phycoerythrin (PE) Mouse IgG3, κ Isotype Control Antibody	Mouse IgG3, κ	mouse, human	FC	1 ml	79.00	Spec Sheet Purchase
09-0007	IgM, κ Isotype Stemgent™ Purified Mouse IgM, κ Isotype Control Antibody	Mouse IgM, κ	mouse, human	ICC, FC	50 µg	49.00	Spec Sheet Purchase

09-0008	IgG3, κ Isotype	Stemgent™ Purified Mouse IgG3, κ Isotype Control Antibody	Mouse IgG3, κ	mouse, human	ICC, FC	50 µg	49.00	Spec Sheet Purchase
09-0013	IgM, κ Isotype	Stemgent™ Phycoerythrin (PE) Rat IgM, κ Isotype Control Antibody	Rat IgM, κ	mouse, human	FC	1 ml	79.00	Spec Sheet Purchase
09-0015	IgM, κ Isotype	Stemgent™ Purified Rat IgM, κ Isotype Control Antibody	Rat IgM, κ	mouse, human	ICC, FC	50 µg	49.00	Spec Sheet Purchase

* FC: Flow Cytometry for surface staining; ICC: Immunocytochemistry; FCIC: Flow cytometry for intracellular staining

Christian – “Spec Sheet ” points to the registration page that requests more information about the product and “Purchase” points to the individual product page with the customer login and email info as we discussed.