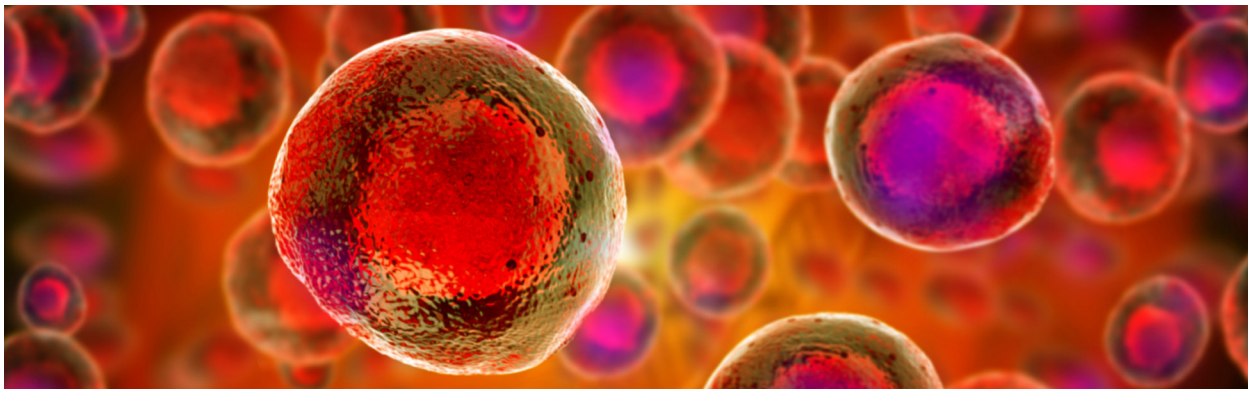
Cell Isolations Using Superparamagnetic Particles



BioMag® secondary antibody particles are suitable for cell isolations using indirect procedures. Following pretreatment of the cell populations with primary antibodies, BioMag® secondary antibody particles may be used to effect positive or negative selections.

The magnetically labeled cell populations are easily isolated by applying a rare earth magnet directly against the side of the tube or tissue culture flask. Most cell separations require a 5-10 minute magnetic separation. Variations of the indirect method include pretreating the cells with either biotin-labeled antibodies or fluorescein-labeled antibodies and magnetically separating them with BioMag® Streptavidin or BioMag® Mouse anti-Fluorescein. Use of a general isolation strategy (common magnetic particle to capture various populations of cells) can be helpful in streamlining workflows and conserving expensive primary antibodies.

Please visit our technical library for more information or feel free to contact us to discuss customized solutions.

ORDERING INFORMATION

Cat. #	Description
BM563	BioMag® Goat anti-Human IgG
BM562	BioMag® Goat anti-Human IgG (Fc Specific)
BM561	BioMag® Goat anti-Human IgM
BM549	BioMag® Goat anti-Mouse IgG
BM550	BioMag® Goat anti-Mouse IgG (Fc Specific)
BP619	BioMag®Plus Goat anti-Mouse IgG
BM558	BioMag® Goat anti-Mouse IgM
BM559	BioMag® Goat anti-Rabbit IgG
BM560	BioMag® Goat anti-Rat IgG
BM548	BioMag® Goat anti-Rat IgG (Fc specific)

RELATED PRODUCTS

Cat. #	Description
BM597	BioMag® Streptavidin
BP622	BioMag®Plus Mouse anti-Fluorescein IgG
LS001	1.5mL Magnetic Separator
MS002	BioMag® Multi-6 Microcentrifuge Tube Separator
MS003	BioMag® 96-Well Plate Separator
MS005	BioMag® 96-Well Plate Side Pull Separator
MS004	BioMag® Flask Separator

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info@bangslabs.com 800.387.0672

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