
Product Data Sheet

MagGrab-50 & MagGrab-15

Cat. #: CE-G50, CE-G15

Cell Enrichment Overview:

The ability to enrich a heterogeneous sample for a specific cell type(s) can greatly improve the sensitivity of downstream assays. Cell enrichment methodologies can be employed to use either “positive selection” to select for a specific cell type, or “negative selection” to eliminate a specific cell type from a heterogeneous cell population. Cell enrichment products utilize paramagnetic particles coated with antibodies directed against specific cell types. Targeted cells are enriched utilizing magnetic separation.

Product Specifications:

The MagGrab-50 and MagGrab-15 are 8 position magnetic separators designed to capture paramagnetic particle bound cells utilizing either 50ml or 15ml tubes respectively.

Cat #	Item	Tube Size	# of Positions
CE-G50	MagGrab-50	50ml	8
CE-G15	MagGrab-15	15ml	8

Procedure:

Researchers are advised to optimize the use of MagGrab devices for their particular application. Researchers are advised to select a sample tube size appropriate for their sample type (15ml or 50ml tubes). Samples should be incubated with appropriate “Grab” particles and placed in appropriate MagGrab device. Successful separation of Grab particles from sample is typically achieved in 5-10 minutes and can be observed visually.