



Product Specification Sheet

EpCAM Magnetic Particles®

FOR RESEARCH USE ONLY: This product is not for diagnostic or therapeutic use.

CATALOG #: R2108-1

DESCRIPTION: Antibody coupled paramagnetic particles specific for epithelial cellular adhesion molecule (EpCAM) and/or epithelial specific antigen (ESA) in phosphate buffered saline, protein stabilizers, and sodium azide preservative. Specific for transmembrane epithelial glycoprotein (EGP40) expressed on the basolateral cell surface in most human simple epithelia. Immunogen: MCF-7 human breast cancer cells

SUPPLIED AS: 1mg, as a 1mg/mL suspensions.

STABILITY: Stable when stored at 4-8°C. Recommended storage upon receipt is 4-8°C. **KEEP CONTAINER CLOSED. KEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAME.**

APPLICATIONS AND SUGGESTED

USE: Harvesting and Enrichment of epithelial cells from single cell suspensions.

MATERIAL

SAFETY DATA: When handling this material Standard Laboratory Practices or Proper Protective Equipment should be followed. Avoid breathing vapor. Avoid contact with eyes, skin and clothing.