



# Product Specification Sheet

---

## CD4+ Magnetic Particles<sup>®</sup>

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

**CATALOG #:** R2110-1

**DESCRIPTION:** Magnetic particles coated with a primary human monoclonal antibody specific for the CD4 membrane antigen on human cells. The primary CD4 antibody is coupled to the magnetic particles via a secondary human IgG4 anti-mouse IgG antibody. The source of the human monoclonal antibody is free of Human Immunodeficiency Virus (HIV), Hepatitis-B Virus (HBV) and Hepatitis-C Virus (HCV).

**SUPPLIED AS:** 1mg, as a 1mg/mL suspension.

**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 CD4+ 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.