

Product Datasheet

Red Blood Cell Depletion Magnetic Beads orb420104

Description	Red Blood Cell Depletion Magnetic Beads
Hazard Information	Non-Toxic
Target	Red Blood Cell Depletion Magnetic Beads
Form/Appearance	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Concentration	20.0 mg/mL
Storage	Store at 4°C for up to two weeks. For long term storage, aliquot and store at -20°C, avoid freeze/thaw cycles.
Note	For research use only.
Expiration Date	12 months from date of receipt.
Application Notes	Red Blood Cell Depletion Magnetic Beads can be used for separation of Red Blood Cells, from whole blood. Remaining white blood cells can be used for downstream assays such as immunoassays, Western blots, FACS, and immunohistochemistry. For 100 µL of whole blood cells add 75 µL of Depletion beads, expecting 75 - 95% depletion of RBC after one pass. Optimal amount for applications should be determined by the researcher.