**Description:** The 50 ml Magnetic Separation Rack is designed to be used for small-scale separations using magnetic particles.

**Capacity:** four 50 ml tubes.

**Magnets:** Neodymium rare earth permanent magnets.

**CAUTION:** Rare earth magnets can be extremely powerful. Care should be taken when handling these magnets. Keep magnetized parts away from mechanical/electrical instruments. The strong magnetic fields of neodymium magnets can also damage magnetic media such as floppy disks, credit cards, magnetic I.D. cards, cassette tapes, video tapes or other such devices. They can also damage televisions, VCRs, computer monitors and other CRT displays. Never place neodymium magnets near electronic appliances.

Never allow neodymium magnets near a person with a pacemaker or similar medical aid. The strong magnetic fields of the magnet can affect the operation of such devices.

Neodymium magnets will lose their magnetic properties if heated above 80°C (175°F). Neodymium magnets should never be burned, as burning them will create toxic fumes.

**Companion Products:**

- **Streptavidin Magnetic Beads**
  - #S1420S
  - 20 mg
- **Protein A Magnetic Beads**
  - #S1425S
  - 1 ml
- **Protein G Magnetic Beads**
  - #S1430S
  - 1 ml
- **Goat Anti-Mouse IgG Magnetic Beads**
  - #S1431S
  - 20 mg
- **Goat Anti-Rabbit IgG Magnetic Beads**
  - #S1432S
  - 20 mg
- **Amylose Magnetic Beads**
  - #E8035S
  - 25 mg
- **Chitin Magnetic Beads**
  - #E8036S
  - 2 ml

**NEB’s Magnetic Separation Racks are now available in three sizes:**

6 or 12 (1.5 ml) tubes and 4 (50 ml) tubes. To order please see companion products listed above.