

# 96-Well Microtiter Plate Magnetic Separation Rack



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S1511S 001000000001

## S1511S

holds 1-96 well microplate

Lot: 1

**Description:** The 96-well plate magnetic rack is designed to be used with commercially available flat-bottom 96-well microplates. 24 side-pull magnetic pins attract magnetic beads from solution to the side walls of four adjacent wells. The orientation of the magnetic field ensures complete removal of the magnetic beads from solution during pipetting steps, minimizing sample loss.

**Capacity:** 1 96-well plate.

**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.



NEB's Magnetic Separation Racks are now available in five sizes: 2, 6 or 12 (1.5 ml) tubes, 4 (50 ml) tubes and a 96-well microplate. To order please see companion products listed below.

### Companion Products:

Streptavidin Magnetic Beads #S1420S	20 mg
Hydrophilic Streptavidin Magnetic Beads #S1421S	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
Goat Anti-Rat IgG Magnetic Beads #S1433S	20 mg
Amylose Magnetic Beads #E8035S	25 mg
Chitin Magnetic Beads #E8036S	20 ml
Anti-MBP Magnetic Beads #E8037S	10 mg
50 ml Magnetic Separation Rack #S1507S	holds 4 (50 ml) tubes
12 Tube Magnetic Separation Rack #S1509S	holds 12 (1.5 ml) tubes
6 Tube Magnetic Separation Rack #S1506S	holds 6 (1.5 ml) tubes
2 Tube Magnetic Separation Rack #S1510S	holds 2 (1.5 ml) tubes