

MICROSPHERES

Serve Science See the Future



Microspheres



| Product Name | Cat No. | Surface Group | Size | Concentration | Application Platform |
|--------------|---------|---------------|------|---------------|----------------------|
|--------------|---------|---------------|------|---------------|----------------------|

MICROSPHERES

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|-----------------------------|---------|-------------------------------|--------|---------|-----------------------------|
| Bioeast Mag-COOH | M1000C | Carboxyl Group(COOH) | 1200nm | 50mg/ml | CLIA |
| | M2800C | Carboxyl Group(COOH) | 2800nm | 50mg/ml | CLIA |
| Bioeast Mag-Tosyl | M1000T | Tosyl(Tosyl) | 1200nm | 50mg/ml | CLIA |
| | M2800T | Tosyl(Tosyl) | 2800nm | 50mg/ml | CLIA |
| Bioeast Mag-NH ₂ | M1000N | Amino Group(NH ₂) | 1200nm | 50mg/ml | CLIA |
| | M2800N | Amino Group(NH ₂) | 2800nm | 50mg/ml | CLIA |
| Bioeast Mag-SA | M1000S | Streptavidin(SA) | 1200nm | 10mg/ml | CLIA, Molecular Diagnostics |
| | M2800S | Streptavidin(SA) | 2800nm | 10mg/ml | CLIA, Molecular Diagnostics |
| | M1000TS | Streptavidin(SA) | 1200nm | 10mg/ml | CLIA, Molecular Diagnostics |
| | M2800TS | Streptavidin(SA) | 2800nm | 10mg/ml | CLIA, Molecular Diagnostics |

MS MAGNETIC BEADS

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|---------------------------------|----------|-------------------------------|--------|--------|------------------------------|
| Bioeast Mag-HLB | HLB-5A | Phenyl | 5.0 μm | Powder | Solid Phase Extraction (SPE) |
| | HLB-5B | Phenyl | 5.0 μm | Powder | Solid Phase Extraction (SPE) |
| Bioeast Mag-C18 | C18-0.5A | C18 | 0.5 μm | Powder | Solid Phase Extraction (SPE) |
| Bioeast Mag-WCX | WCX-5A | Carboxyl Group(COOH) | 5.0 μm | Powder | Solid Phase Extraction (SPE) |
| Bioeast Mag-MAX | MAX-5A | Quaternary Ammonium Salt (QA) | 5.0 μm | Powder | Solid Phase Extraction (SPE) |
| Protein Clean-Up Magnetic Beads | PR-0.5A | Amino Group(NH ₂) | 0.5 μm | Powder | Solid Phase Extraction (SPE) |

IMMUNOTURBIDIMETRY LATEX MICROSPHERES

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|-----------------------------|---------|----------------------|-------|-----|-------|
| Carboxyl Latex Microspheres | P0080CA | Carboxyl Group(COOH) | 80nm | 10% | PETIA |
| | P0100C | Carboxyl Group(COOH) | 100nm | 10% | PETIA |
| | P0120C | Carboxyl Group(COOH) | 120nm | 10% | PETIA |
| | P0140C | Carboxyl Group(COOH) | 140nm | 10% | PETIA |
| | P0160C | Carboxyl Group(COOH) | 160nm | 10% | PETIA |
| | P0180C | Carboxyl Group(COOH) | 180nm | 10% | PETIA |
| | P0200C | Carboxyl Group(COOH) | 200nm | 10% | PETIA |
| | P0250C | Carboxyl Group(COOH) | 250nm | 10% | PETIA |
| | P0300C | Carboxyl Group(COOH) | 300nm | 10% | PETIA |
| | P0350C | Carboxyl Group(COOH) | 350nm | 10% | PETIA |
| | P0080CB | Carboxyl Group(COOH) | 80nm | 10% | PETIA |
| | P0100CA | Carboxyl Group(COOH) | 100nm | 10% | PETIA |
| | P0120CA | Carboxyl Group(COOH) | 120nm | 10% | PETIA |
| | P0140CA | Carboxyl Group(COOH) | 140nm | 10% | PETIA |
| | P0160CA | Carboxyl Group(COOH) | 160nm | 10% | PETIA |
| | P0180CA | Carboxyl Group(COOH) | 180nm | 10% | PETIA |
| | P0200CA | Carboxyl Group(COOH) | 200nm | 10% | PETIA |

COLORED MICROSPHERES

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|---------------------------|----------|----------------------|-------|----|----|
| Red Latex Microspheres | DR0200C | Carboxyl Group(COOH) | 200nm | 4% | LF |
| | DR0300C | Carboxyl Group(COOH) | 300nm | 4% | LF |
| | DR0400C | Carboxyl Group(COOH) | 400nm | 4% | LF |
| | DC0300CA | Carboxyl Group(COOH) | 300nm | 4% | LF |
| Blue Latex Microspheres | DB0200C | Carboxyl Group(COOH) | 200nm | 4% | LF |
| | DB0300C | Carboxyl Group(COOH) | 300nm | 4% | LF |
| | DA0300CA | Carboxyl Group(COOH) | 300nm | 4% | LF |
| Black Latex Microspheres | DK0200C | Carboxyl Group(COOH) | 200nm | 4% | LF |
| | DK0300C | Carboxyl Group(COOH) | 300nm | 4% | LF |
| Green Latex Microspheres | DG0300CA | Carboxyl Group(COOH) | 300nm | 4% | LF |
| Purple Latex Microspheres | DV0300C | Carboxyl Group(COOH) | 300nm | 4% | LF |

FLUORESCENT MICROSPHERES

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|---|---------|----------------------|-------|----|-----|
| Europium Chelated Polystyrene Microspheres (pink) | EU0100C | Carboxyl Group(COOH) | 100nm | 1% | FIA |
| | EU0200C | Carboxyl Group(COOH) | 200nm | 1% | FIA |
| | EU0300C | Carboxyl Group(COOH) | 300nm | 1% | FIA |
| Green Fluorescent Microspheres | FG0200C | Carboxyl Group(COOH) | 200nm | 1% | FIA |
| | FG0300C | Carboxyl Group(COOH) | 300nm | 1% | FIA |

NUCLEIC ACID EXTRACTION MAGNETIC BEADS

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|---|----------|-------------|-------|------|-------------------------|
| Hydroxy SiO ₂ Magnetic Beads | MS0200HA | Hydroxy(OH) | 200nm | 5.0% | Nucleic Acid Extraction |
| | MS0400HA | Hydroxy(OH) | 400nm | 5.0% | Nucleic Acid Extraction |
| | MS0400HB | Hydroxy(OH) | 400nm | 5.0% | Nucleic Acid Extraction |