

Absolute Mag™ CD3 epsilon&CD3 delta Heterodimer protein Conjugated Magnetic Particles

Cat.No: WHM-AB08

DESCRIPTION

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Absolute Mag™ CD3 epsilon&CD3 delta Heterodimer protein Conjugated Magnetic Particles (# WHM-AB08 #) are obtained by coupling the biotinylated CD3E & CD3D protein to streptavidin magnetic particles. The Human CD3E & CD3D-coupled magnetic particles could capture anything binding to CD3E & CD3D, and make the following testing easy, such as immunocapture, biopanning and flow cytometry. These magnetic particles will be supplied as lyophilized powder (from 0.22 µm filtered PBS pH7.4 including 0.05% Tween-20 and 10% trehalose).

PRODUCT INFORMATION

| | |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Particle Size | 2 µm |
| Ligand | CD3 epsilon&CD3 delta Heterodimer protein |
| Concentration | N/A |
| Species Reactivity | Human |
| Usage Statement | a) Reconstitute the magnetic particles, wash the particles and suspended to 1 mg/mL by ultrapure water. b) Add the prepared particles to your samples. c) Particles can be separated from your samples afterwards using a magnetic plate. |
| Binding Capacity | >267 pmol (40 µg) antibody/mg particles |
| Surface Group Density | >1522 pmol (49 µg) CD3E & CD3D/mg particles |

STORAGE AND SHIPPING



Storage

Upon receipt, please store the particles at -20°C for 1 year in lyophilized state. Once the particles reconstitution, please use it immediately. Do not to freeze thaw the particles after reconstitution.
