

Absolute Mag™ EpCAM Conjugated Magnetic Particles

Cat.No: WHM-AB16

DESCRIPTION

Description Absolute Mag™ EpCAM Conjugated Magnetic Particles (# WHM-AB16 #) are obtained by coupling the biotinylated EpCAM protein to streptavidin magnetic particles. The EpCAM coupled particles could capture anything binding to EpCAM, 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	EpCAM 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	> 200 nmol antibody/mg particles
Surface Group Density	>300 nmol/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.
