

Absolute Mag™ Anti-SARS-CoV-2 Spike RBD Antibody Conjugated Magnetic Particles

Cat.No: WHM-AB07

DESCRIPTION

Description	Absolute Mag™ Anti-SARS-CoV-2 Spike RBD Antibody Conjugated Magnetic Particles (# WHM-AB07 #) are obtained by coupling the biotinylated Anti-SARS-CoV-2 Spike RBD Antibody to streptavidin magnetic particles. The magnetic particles could capture anything binding to Anti-SARS-CoV-2 Spike RBD Antibody, and make the following testing easy, such as immunocapture. 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).
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PRODUCT INFORMATION

Particle Size	2 µm
Ligand	Anti-SARS-CoV-2 Spike RBD Antibody
Concentration	N/A
Species Reactivity	SARS-CoV-2
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	>192 pmol (10 µg) Spike RBD/mg particles
Surface Group Density	>798 pmol (60 µg) Anti-RBD antibody/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.
