



Absolute Mag™ Streptavidin Iron Oxide Nanoparticles, AF568, 5 nm

Cat.No: WNM-X167

DESCRIPTION

Description Absolute Mag™ Streptavidin Iron Oxide Nanoparticles, AF568, 5 nm (# WNM-X167) are iron oxide nanoparticles with streptavidin and loading a large amount of AF568 dye molecules on the surface. These iron oxides nanoparticles with streptavidin on the surface are designed for direct binding of biotinylated molecules.

APPLICATION

Application Notes MRI contrast agent, flow cytometer

PRODUCT INFORMATION

Particle Size 5 nm
Ligand Streptavidin
Concentration 1 mg/mL
Absorption Max 578 nm
Emission Max 605 nm

STORAGE AND SHIPPING

Storage Buffer Water
Storage Store at 4°C. Do not freeze, protected from light.
Shelf Life 12 months