

DiagPoly™ Carboxyl Fluorescent Polystyrene Particles, Blue, 10 µm

Cat.No: DCFP-P006

DESCRIPTION

Description DiagPoly™ Carboxyl Fluorescent Polystyrene Particles, Blue, 10 µm (# DCFP-P006) are encapsulated with blue fluorophores (excitation: 360 nm, emission: 407 nm) and functionalized with carboxyl groups (COOH) on the surface which can be activated for the covalent coupling of proteins.

APPLICATION

Application Notes Phagocytosis and neural retrograde transport studies and cell bound antigen markers

PRODUCT INFORMATION

Diameter	10 µm
Functional Group	Carboxyl
Concentration	2.5% w/v
Number of Particles	4.55 E+7 particles/mL
Absorption Max	360 nm
Emission Max	407 nm
Size Distribution	CV = 10%

STORAGE AND SHIPPING



Storage Buffer Suspension in de-ionized water

Storage 2-8°C in the dark. Do not freeze.

TECHNOTES

TECHNOTES To achieve optimum particle suspension, resuspend by vortexing before use.
