

Active FITCA Antibody-coupled magnetic Beads

Cat. No. FITC-765M **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Appearance	lyophilized powder mixture
Particle size	2.8µm
Bio-activity	Immobilized 0.05 µg /Test of FITC-Labeled Human BCMA, His Tag to the Anti-FITC Antibody coupled Magnetic Beads (recommended for MPCLIA) (10 µg beads/Test), incubated with 100 µL /Test of Monoclonal Anti-Human BCMA Antibody, Human IgG1 at increasing concentration coupled to the Anti-Human IgG Antibody-Acrininium ester(0.04 µg /Test). Detection was performed with sensitivity of 0. 98 ng/mL in Magnetism particulate chemiluminescence immunoassay (MPCLIA) (KEYSMILE, SMART 6500S).
Coupled amount of protein	About 133 pmol (20 µg) Anti-FITC Antibody / mg Beads
Capacity	1-2µg FITC Antibody / mg beads
Background	The Anti-FITC Antibody coupled Magnetic Beads are 2.8 µm superparamagnetic particles covalently coupled to a highly affinity Monoclonal anti-FITC antibody. The beads can be used to capture the FITC Antibody in Chemiluminescence procedures. The Anti-FITC Antibody coupled Magnetic Beads is easy to capture the FITC labeled proteins, and the bounded proteins have no activity lost, this ready to use products could greatly save your protein coupling time and hassle, and help us get the best

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performance and highly reproducible results.

Application

The Anti-FITC Antibody coupled Magnetic Beads are 2.8 μ m superparamagnetic particles covalently coupled to a highly affinity Monoclonal anti-FITC antibody. The beads can be used to capture the FITC Antibody in Chemiluminescence procedures. The Anti-FITC Antibody coupled Magnetic Beads is easy to capture the FITC labeled proteins, and the bounded proteins have no activity lost, this ready to use products could greatly save your protein coupling time and hassle, and help us get the best performance and highly reproducible results.

Storage

Upon receipt, please store the Beads at -20°C. The shelf life is 1 year at -20 °C.

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