

OriGene Technologies Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850 UNITED STATES

Phone: +1-888-267-4436 Fax: +1-301-340-8606 techsupport@origene.com SP1018F

OriGene EU

Acris Antibodies GmbH

Schillerstr. 5 32052 Herford GERMANY

Phone: +49-5221-34606-0 Fax: +49-5221-34606-11 info@acris-antibodies.com

Polyclonal Antibody to Mouse IgM FITC Human Arbsorbed

Alternate names: Immunoglobulin M mouse

Catalog No.: SP1018F

Quantity: 1 mg

Concentration: 1.0 mg/ml

Host: Goat

Format: State: Liquid purifid IgG

Purification: Affinity chromatography

Buffer System: PBS containing 0.09% Sodium Azide and 1% Bovine Serum Albumin

Label: FITC - Fluorescein Isothiocyanate Isomer 1

Applications: Flow Cytometry: 1/200 - 1/500; Use 50µl of the suggested working dilution to label 10e6

cells in 100µl.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: This antibody recognises IgM. Cross-reactivity with human immunoglobulins has been

removed by solidphase adsorption.

Species: Mouse.

Other species not tested.

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

This product is photosensitive and should be protected from light.

Shelf life: one year from despatch.

General Readings: 1. Yan Y, Devos T, Yu L, Xia G, Rutgeerts O, Goebels J, et al. Pathogenesis of autoimmunity

after xenogeneic thymus transplantation. J Immunol. 2003 Jun 15;170(12):5936-46. PubMed

PMID: 12794120.

