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Schillerstr. 5

SP1018R Polyclonal Antibody to Mouse IgM RPE (Human Absorbed)

Alternate names: Immunoglobulin M mouse

Quantity: 0.5 ml
Concentration: 0.2 mg/ml

Host: Goat

Immunogen: Monoclonal mouse IgM

Format: State: Lyophilized purified IgG

Purification: Affinity chromatography

Buffer System: PBS, pH 7.2 containing 0.09% Sodium Azide and 1% Bovine Serum

Albumin

Label: PE – R. Phycoerythrin (RPE)

Reconstitution: Restore with 0.5 ml distilled water

Applications: Flow Cytometry: 1/50 - 1/100; 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 and shows <1% cross reactivity with IgG subclasses.

Species: Mouse.

Other species not tested.

Storage: Prior to and following reconstitution store the antibody at 2-8°C.

DO NOT FREEZE!

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.