

Rabbit Anti-Mouse Immunoglobulin G + Immunoglobulin A + Immunoglobulin M FITC Affinity Purified pAb

Catalog No. PS109F Quantity: 1.2 mg

Description: Antibodies were raised in rabbit to mouse IgG, IgM and IgA.

Specific antibodies were absorbed by incubation with Sepharose-bound mouse immuno-

globulins. Specific antibodies were eluted by acidic buffer at pH 2.5 followed by neutralization and dialysis. After repeated binding with immobilized mouse

immunoglobulins a minimum of 65% protein bound.

The purified polyclonal was labeled with fluorescein isothiocyanate isomer I followed by

gel-filtation and ion-exchange chromatography to clear unbound conjugate.

F/P ratio: 3-5 mol Fluorescein per 1 mol rabbit IgG.

Host: Rabbit

Isotype: IgG, IgM and IgA.

Formulation: 1 ml purified rabbit antiserum at 1.2 mg/ml protein in 50% glycerol with 0.1 M NaCl,

0.01M sodium phosphate at pH 7.5.

Cross-Reactivity: Low background fluorescence of normal tissue in contrast to specific staining of sections

treated with monoclonal mouse anti-human collagen antibodies. No cross reactivity with albumin fractions of mouse serum. No cross reactivity with albumin fractions of animal species.

Applications: For immunohistochemical staining of tissue sections a 1:40 dilution is recommended.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

Toll Free: 888-769-1246 E-r Phone: 781-828-0610 We Fax: 781-828-0542

E-mail: <u>info@cellsciences.com</u>
Website: www.cellsciences.com