

Goat Anti-Human Immunoglobulin G + Immunoglobulin A + Immunoglobulin M FITC pAb

Catalog No.	PS103F	Quantity:	1.2 mg
Description:	<p>Specific antibodies were absorbed by incubation with Sepharose-bound human immunoglobulins. Specific antibodies were eluted by acidic buffer at pH 2.5 followed by neutralization and dialysis. After repeated binding with immobilized human immunoglobulins a minimum of 65% protein bound.</p> <p>The purified polyclonal was conjugated to fluorescein isothiocyanate isomer I (sigma F 7000) followed by gel-filtration and ion-exchange chromatography to clear unbound conjugate.</p> <p>F/P ratio: 4-6 mol Fluorescein per 1 mol of goat IgG.</p> <p>Low background fluorescence of normal tissue in contrast to autoimmune disease tissues with deposited immunoglobulines.</p>		
Specificity:	Human		
Host:	Goat		
Immunogen:	IgG, IgM and IgG.		
Formulation:	1 ml purified goat antiserum at 1.2 mg/ml protein in 50% glycerol, 0.1 M NaCl, 0.01 M sodium phosphate at pH 7.5.		
Purification:	FITC		
Cross-Reactivity:	No cross reaction with albumin fraction of human serum No cross reaction with albumin fraction of other animal species.		
Applications:	For immunohistochemical staining of human tissue sections a 1:40 dilution is recommended. The optimal concentration should be determined by the user for each specific application.		

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