

SM1026F**Monoclonal Antibody to Human IgG3 (Hinge Region) - FITC**

Alternate names:	Human Immunoglobulin G3
Quantity:	0.5 mg
Concentration:	0.5 mg/ml
Host / Isotype:	Mouse / IgG1
Recommended Isotype Controls:	SM10F (for use in human samples)
Clone:	HP6050
Format:	State: Liquid IgG fraction Buffer System: PBS Preservatives: 0.09% Sodium Azide Label: FITC
Applications:	FLISA: 1/200-1/400 Immunocytochemistry. Immunohistochemistry on Frozen Sections. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	SM1026F recognizes the hinge region of the heavy chain of Human IgG3 as demonstrated by ELISA or FLISA. The antibody does not cross-react with any other class or subclass of immunoglobulin.
Species Reactivity:	Tested: Human.
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. This product is photosensitive and should be protected from light. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Jefferis, R. et al. (1985). Immunol. Lett. 10: 223-252.