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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.