

Fab Fragment of Rabbit Anti-Mouse IgG FITC

Alternate names:	Mouse Immunoglobulin G
Catalog No.:	SP1012F
Quantity:	1 mg
Concentration:	1.0 mg/ml
Host:	Rabbit
Immunogen:	Purified mouse IgG
Format:	State: Liquid F(ab') ₂ fragment of IgG Purification: Affinity chromatography followed by pepsin digestion and a gel filtration Buffer System: PBS, pH 7.2 containing 0.09% Sodium Azide Label: FITC – Fluorescein Isothiocyanate Isomer I
Applications:	Flow Cytometry: 1/200 - 1/500; 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:	Mouse IgG (all subclasses). Cross reactivity with mouse IgM and IgA is expected. Cross reactivity with rat IgG is expected. Cross reactivity with human serum proteins has been minimised by solid phase adsorption. Species: Mouse, Rat. Other species not tested.
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. This product is photosensitive and should be protected from light. Shelf life: one year from despatch.
General References:	1. O-Chaorenrat, P. et al. (2000) Epidermal growth factor-like ligands differentially up-regulate matrix metalloproteinase 9 in head and neck squamous carcinoma cells. Cancer Res. 60: 1121 - 1128.

For research and in vitro use only. Not for diagnostic or therapeutic work.

Material Safety Datasheets are available at www.acris-antibodies.com or on request.

Antibody Hotline - Technical Questions - Antibody Location Service
Free Call: 0800-2274746 (Germany only) - www.acris-antibodies.com