

German Research Products - GRP GmbH

In der Stockwiese 26 D-85410 Haag/Amper, Germany Email: info@grp-ak.de

Phone: +49 (0)8167 6335

Product Datasheet

Mouse anti-Adenovirus, hexon, Monoclonal Antibody, FITC GRP828



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Species/Host Mouse

Conjugation **FITC**

Tested Applications ELISA, IF

0.01 M phosphate buffered saline, pH 7.2. This product contains Form/Appearance

no stabilizing proteins. THESE PRODUCTS ARE FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES NA NA 1943 NA NA NA NA III. Fluorescein Conjugates Product No.'s These MONOTOPE™ products consist of purified monoclonal antibody conjugated with high purity isomer I of fluorescein isothiocyanate. Care is taken to ensure complete removal of any free fluorescein from the final product. The final preparation is formulated to an antibody concentration of of 100 µg/ml in 0.01 M phosphate buffered saline, pH 7.2 containing 0.1% sodium azide plus bovine serum albumin at 10 mg/ml. THESE PRODUCTS ARE FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC

PROCEDURES Comments: Best ELISA pairs: (capture/probe): 1941 / 1949 1946 / 1949 lgG2a lgG1 lgG1 lgG1 lgG1 lgG1 lgG1 lg class

no stabilizing proteins

Concentration 100 ug/1 ml

Preservatives 0.1% sodium azide

Storage 2-8°C

Note For research use only.

Isotype laG1

Clonality Monoclonal

Purity Affinity purified

Application Notes

These products consist of purified monoclonal antibody conjugated with high purity isomer I of fluorescein isothiocyanate. Care is taken to ensure complete removal of any free fluorescein from the final product. The final preparation is formulated to an antibody concentration of of 100 µg/ml in 0.01 M phosphate buffered saline, pH 7.2 containing 0.1% sodium azide plus bovine serum albumin at 10 mg/ml. Each vial contains 1.0 ml. This product should be stored at 2-8°C until ready for use. Avoid repeated freeze-thawing by storing multiple aliquots at -20°C. Applications for these products include direct FA staining of target antigen in a permissive tissue culture system. Working strength must be determined by the user for each specific application but a starting range of 1.5 -1:20 is recommended. Acetone fixation of the antigen source is recommended prior to staining. These products consist of purified monoclonal antibody conjugated with high purity isomer I of fluorescein isothiocyanate. Care is taken to ensure complete removal of any free fluorescein from the final product. The final preparation is formulated to an antibody concentration of of 100 µg/ml in 0.01 M phosphate buffered saline, pH 7.2 containing 0.1% sodium azide plus bovine serum albumin at 10 mg/ml. Each vial contains 1.0 ml. This product should be stored at 2-8°C until ready for use. Avoid repeated freeze-thawing by storing multiple aliquots at -20°C. Applications for these products include direct FA staining of target antigen in a permissive tissue culture system. Working strength must be determined by the user for each specific application but a starting range of 1:5 - 1:20 is recommended. Acetone fixation of the antigen source is recommended prior to staining.

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