

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-Respiratory Syncytial virus, fusion protein, Monoclonal Antibody, Unconjugated **GRP721**

Species/Host Mouse

Conjugation Unconjugated

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 $\mu g/ml$ 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 lgG1

Clonality Monoclonal

Purity Affinity purified

Application Notes Purified preparations consist of >90% pure mouse monoclonal antibody which

has been purified from ascites fluid or culture medium by protein A

chromatography or sequential differential precipitations. The final preparation is formulated to a protein concentration of 100 µg/ml in 0.01 M phosphate buffered saline, pH 7.2 and contains 0.1% sodium azide. Each vial contains 1.0 ml. This product contains no stabilizing proteins and should be stored at 2-8°C until ready for use. Working dilution must be determined by the user. Best ELISA pairs

(capture-conjugate): GRP719-GRP720, GRP719-GRP722, GRP722-GRP720,

GRP721-GRP720. GRP720-GRP722