



IMMUNOLOGICAL PRODUCT INFORMATION

PRODUCT : Anti-GFP (Rat IgG2a), Monoclonal (GF090R), CC

CODE NUMBER : 04404-84

LOT NUMBER : M4M3947

SOURCE : Rat, Hybridoma GF090R (Culture type)

PROTEIN CONCENTRATION : 2.1 mg/mL

TOTAL PROTEIN : 0.2 mg

PRODUCT FORM : Liquid

BUFFER : Dulbecco's PBS(-)

PRESERVATIVE : 0.02% Sodium azide

PURIFIED METHOD : Affinity chromatography of protein G, 0.45 μ m filtered.

IMMUNOGEN : His-GFP (full-length) fusion protein

SPECIFICITY : This product reacts with Green Fluorescent Protein(GFP), and cross-reacts with Blue Fluorescent Protein(BFP).

WORKING DILUTION : Working dilution for specific application should be determined by the investigator to obtain the best condition. The following concentration ranges are recommended starting points for this product.

Western blot	1 : 1,000 — 1 : 2,000
Immunohistochemistry	1 : 1,000 — 1 : 2,000
ELISA	1 : 2,000 — 1 : 20,000

STORAGE : Product (original package) should be stored at 2-8°C. For long term storage, aliquot and store at -20°C. Avoid repeated freeze and thaw. If preparation appears cloudy, clarify by centrifugation or filtration.

CAUTION : For research use only, not intended for diagnostic or drug use.

NACALAI TESQUE, INC.

Head Office : Nijo Karasuma, Nakagyo-ku, Kyoto 604-0855, Japan

TEL : 075-211-2703 FAX : 075-211-2673 FREE DIAL : 0120-489-552

<https://www.nacalai.co.jp/ss/Contact/>