

## IMMUNOLOGICAL PRODUCT INFORMATION

**PRODUCT**: Anti-GFP (Mouse IgG1-κ), Monoclonal (GF200), AS

**CODE NUMBER**: 04363-24

**LOT NUMBER:** M4K3430

**SOURCE**: Mouse, Hybridoma GF200 (Ascites type)

**PROTEIN CONCENTRATION**: 2.2 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  $\mu$  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 - 1:2,000ELISA 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/