

Caution: For Laboratory Use. A product for research purposes only

## Eu-W1024-labeled Protein G

Product No.: AD0070 / AD0071 / AD0211

Lot No.: 575-453-A

### Material Provided

Format: AD0211 10 µg  
AD0070 50 µg  
AD0071 1 mg

Manufacturing Date: December 02, 2009

### Product Information

**Protein:** This is a recombinant form of Protein G cloned from Streptococcus species and produced in E. coli. Protein G binds to all subclasses of human IgG and mouse IgG.

**Storage Buffer:** 50 mM Tris-HCl pH 7.4, 150 mM NaCl, 0.05% NaN<sub>3</sub>, 0.1% BSA

**Molecular Weight:** 22 000

**Stability:** This product is stable for at least **24 months** from the manufacturing date when stored in its original packaging and the recommended storage conditions.

**Storage Conditions:** Store at -20°C. Repeated freezing and thawing should be avoided.

### Quality Control

The QC release specifications are based on spectrophotometric analysis of the labeled protein. We certify that these results meet our quality release criteria.

**Labeling Ratio:** 4.5 (Eu/protein)

**Concentration:** 198 µg/mL (9 µM)

**This product is not for resale or distribution except by authorized distributors.**

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